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**Data archive: insect assemblages from Annetwell Street, Carlisle**

by

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**Summary**

*Species lists for insects (and some other invertebrates) from a large group of samples from mainly Roman deposits at Annetwell Street, Carlisle, are given, together with summary main statistics for the assemblages of adult beetles and bugs.*

**Keywords:** INSECTS, SPECIES LISTS, ASSEMBLAGE STATISTICS

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*Table 1. Species lists for adult beetles and bugs (excluding Aphidoidea and Coccidoidea) in rank order for Annetwell Street. Other macro-invertebrates are listed after the beetles and bugs for each sample. CA in Table 1 (conalpha in Table 2) represents the alphanumeric context number; E, F - erosion, fragmentation, recorded using the 'old scale' of Kenward and Large (in press); ReM is scan or semi-quantitative scan (sensu Kenward 1992); 's' and 'm' following number of individuals indicate 'several' and 'many' respectively, translated as 6 and 15 for the calculation of statistics (see Kenward et al. 1986; Kenward 1992). Some identifications of lice and bug nymphs made by E. P. Allison after the main phase of identification, mostly mentioned in the publication draft, are not included and her listing sheets cannot be traced. For explanation of ecological codes and statistics see Table 3.*

### *References*

- Kenward, H. K. (1992 for 1991). Rapid recording of archaeological insect remains - a reconsideration. *Circaea, the Journal of the Association for Environmental Archaeology* 9, 81-8.
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Context: 328 Sample: 9/t CA: A328.5 ReM:  
Weight: 1 E: 0 F: 0

?Cercyon sp.	2	u
Catops sp.	1	u
Curculionidae sp.	1	oa
*Acarina sp.	2	u

Context: 328 Sample: 10/t CA: A328.6 ReM:  
Weight: 1 E: 0 F: 0

Lathridius minutus group	2	rd-st
Carabidae sp.	1	ob
Leptacinus sp.	1	rt-st
Aleocharinae sp.	1	u
Anobium ?punctatum	1	l-sf
Tipnus unicolor	1	rd-st
*Acarina sp.	6	s u
*Diptera sp. (adult)	6	s u
*Diptera sp. (puparium)	6	s u

Context: 328 Sample: 11/t CA: A328.7 ReM:  
Weight: 1 E: 0 F: 0

Trechus micros	1	u
Cercyon analis	1	rt-sf
Omalium ?rivulare	1	rt-sf
Staphylininae sp.	1	u
Aleocharinae sp. A	1	u
Aleocharinae sp. B	1	u
Anobium punctatum	1	l-sf
*Diptera sp. (adult)	6	s u
*Formicidae sp.	1	u

Context: 329 Sample: 5/t CA: A329 ReM:  
Weight: 1 E: 0 F: 0

null	0	u
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Context: 401 Sample: 6/t CA: A401.2 ReM:  
Weight: 1 E: 0 F: 0

null	0	u
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Context: 444 Sample: 7/t CA: A444.4 ReM:  
Weight: 1 E: 0 F: 0

null	0	u
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Context: 473 Sample: 8/t CA: A473 ReM:  
Weight: 1 E: 0 F: 0

null	0	u
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Context: 486 Sample: 24/t CA: A486.10 ReM:  
Weight: 1 E: 0 F: 0

Cryptophagus sp.	6	s rd-sf
Lathridius minutus group	6	s rd-st
Corticaria sp. B	5	rt-sf
Dropephylla ?vilis	4	l
Ptinus fur	4	rd-sf
Platystethus arenarius	3	rf
Anotylus complanatus	3	rt-sf
Aleocharinae sp. C	3	u
Corticaria sp. A	3	rt-sf
Trechus micros	2	u
Helophorus grandis	2	oa-w
Carpelimus bilineatus	2	rt-sf
Anotylus nitidulus	2	rt-d
Aleocharinae sp. A	2	u
Aleocharinae sp. D	2	u
Ceutorhynchus contractus	2	oa-p
?Lycocoris campestris	1	rd-st
Aphrodes flavostriatus	1	oa-p-d
Auchenorhyncha sp. A	1	oa-p
Auchenorhyncha sp. B	1	oa-p
Laemostenus terricola	1	ss
Hydroporinae sp.	1	oa-w
Cercyon haemorrhoidalis	1	rf-sf
Histerinae sp.	1	rt
Micropeplus fulvus or staphylinoides	1	rt
Lesteva sp.	1	oa-d
Omalium caesum or italicum	1	rt-sf
Xylodromus concinnus	1	rt-st
Coprophilus striatulus	1	rt-st
Anotylus rugosus	1	rt
Lathrobium sp.	1	u
Xantholinus sp.	1	u
Neobisnius sp.	1	u
?Philonthus sp.	1	u
Tachinus sp.	1	u
Falagria sp.	1	rt-sf
?Aleochara sp.	1	u
Aleocharinae sp. B	1	u
Aleocharinae sp. E	1	u
Aphodius granarius	1	ob-rf
Aphodius sp.	1	ob-rf
Elateridae sp.	1	ob
Anobium ?punctatum	1	l-sf
Meligethes sp.	1	oa-p
Atomaria sp.	1	rd
Orthoperus sp.	1	rt

Typhaea stercorea	1	rd-ss
Halticinae sp.	1	oa-p
Curculionidae sp. A	1	oa
Curculionidae sp. B	1	oa
*Acarina sp.	15	m u
*Dermaptera sp.	1	u

Context: 486 Sample: 22/t CA: A486.8 ReM:  
Weight: 1 E: 0 F: 0

Anotylus complanatus	9	rt-sf
Lathridius minutus group	6	rd-st
Dropephylla sp.	5	u
Corticaria sp.	5	rt-sf
Aleocharinae sp. C	4	u
Cryptophagus sp.	4	rd-sf
Chaetocnema concinna	4	oa-p
Anotylus tetracarinatus	3	rt
Orthoperus sp.	3	rt
Nebria brevicollis	2	oa
Trechus obtusus	2	oa
Cercyon ?nalis	2	rt-sf
Limnebius sp.	2	oa-w
Phyllodrepa floralis group	2	rt-sf
Platystethus arenarius	2	rf
Anotylus nitidulus	2	rt-d
Anotylus rugosus	2	rt
Gyrophypnus sp.	2	rt
Aphodius ?prodomus	2	ob-rf
Ptinus ?fur	2	rd-sf
Corticaria ?punctulata	2	rt-sf
Corticarina or Cortinicara sp.	2	rt
Myrmedobia sp.	1	oa
?Saldula sp.	1	oa-d
Auchenorhyncha sp.	1	oa-p
Notiophilus ?aquaticus	1	oa
Bembidion properans	1	oa
Bembidion sp.	1	oa
Pterostichus ?melanarius	1	ob
Laemostenus ?terricola	1	ss
Helophorus grandis	1	oa-w
Helophorus sp. A	1	oa-w
Helophorus sp. B	1	oa-w
Sphaeridium bipustulatum	1	rf
Micropeplus fulvus	1	rt
Omalius sp.	1	rt
Xylodromus concinnus	1	rt-st
Lathrobium sp.	1	u
Philonthus sp. A	1	u
Philonthus sp. B	1	u
Staphylinus olens	1	u
Staphylininae sp.	1	u
Tachyporus sp. A	1	u
Tachyporus sp. B	1	u

Tachinus laticollis or marginellus	1	u
Tachinus ?subterraneus	1	u
Falagria sp.	1	rt-sf
Aleocharinae sp. A	1	u
Aleocharinae sp. B	1	u
Geotrupes sp.	1	oa-rf
Clambus pubescens group	1	rt-sf
Elateridae sp.	1	ob
Anobium ?punctatum	1	l-sf
Lyctus linearis	1	l-sf
Meligethes sp.	1	oa-p
Atomaria sp.	1	rd
Coccinellidae sp.	1	oa-p
Mycetaea hirta	1	rd-ss
Typhaea stercorea	1	rd-ss
Palorus ratzeburgi	1	g-ss
Phyllotreta nemorum group	1	oa-p
Apion sp.	1	oa-p
*Acarina sp.	15	m u
*Diptera sp. (adult)	15	m u

Context: 486 Sample: 23/t CA: A486.9 ReM:  
Weight: 1 E: 0 F: 0

Anotylus complanatus	6	s	rt-sf
Lathridius minutus group	6	s	rd-st
Aleocharinae sp. A	3		u
Aleocharinae sp. C	3		u
Cryptophagus sp.	3		rd-sf
Mycetaea hirta	3		rd-ss
Ceutorhynchus sp.	3		oa-p
Trechus micros	2		u
Cercyon analis	2		rt-sf
Platystethus arenarius	2		rf
Anotylus nitidulus	2		rt-d
Anotylus rugosus	2		rt
Aleocharinae sp. D	2		u
Aleocharinae sp. F	2		u
Anobium punctatum	2		l-sf
Corticaria sp.	2		rt-sf
Ulopa sp.	1		oa-p
Nebria ?brevicollis	1		oa
Patrobis sp.	1		oa
Bembidion sp.	1		oa
Pterostichus melanarius	1		ob
Pterostichus sp.	1		ob
Agonum albipes	1		oa-d
Amara sp.	1		oa
Helophorus sp.	1		oa-w
Ochthebius sp.	1		oa-w
Limnebius sp.	1		oa-w
Ptenidium sp.	1		rt
Phyllodrepa salicis	1		rt-sf
Dropephylla sp.	1		u

Carpelimus bilineatus	1	rt-sf
Carpelimus pusillus	1	rt-sf
Anotylus sculpturatus group	1	rt
Anotylus tetracarinus	1	rt
Philonthus sp. A	1	u
Aleocharinae sp. B	1	u
Aleocharinae sp. E	1	u
Aleocharinae sp. G	1	u
Clambus sp.	1	rt-sf
Ptinus ?fur	1	rd-sf
Meligethes sp.	1	oa-p
Atomaria sp.	1	rd
Chaetocnema sp.	1	oa-p
*Acarina sp.	15	m u

Context: 487 Sample: 17/t CA: A487.2 ReM:  
Weight: 1 E: 0 F: 0

null 0 u

Context: 487 Sample: 18/t CA: A487.3 ReM:  
Weight: 1 E: 2 F: 2

Aleocharinae sp. A	2	u
Lathridius minutus group	2	rd-st
Cercyon analis	1	rt-sf
Histerinae sp.	1	rt
Xylodromus concinnus	1	rt-st
Coprophilus striatulus	1	rt-st
Platystethus arenarius	1	rf
Anotylus nitidulus	1	rt-d
Anotylus sculpturatus group	1	rt
Anotylus tetracarinus	1	rt
Tachyporus sp.	1	u
Cordalia obscura	1	rt-sf
Aleocharinae sp. B	1	u
?Cyphon sp.	1	oa-d
Anobium punctatum	1	l-sf
Ptinus sp.	1	rd-sf
*Diptera sp. (puparium)	15	m u
*Diptera sp. (adult)	6	s u

Context: 487 Sample: 19/t CA: A487.4 ReM:  
Weight: 1 E: 3 F: 2

Cryptophagus sp.	4	rd-sf
Omalium caesum or italicum	3	rt-sf
Atomaria sp.	3	rd
Omalium rivulare	2	rt-sf
Anotylus tetracarinus	2	rt
Philonthus sp.	2	u
Aleocharinae sp. B	2	u

Anobium punctatum	2	l-sf
Ceutorhynchus contractus	2	oa-p
Lyctocoris campestris	1	rd-st
Cercyon ?analis	1	rt-sf
Coprophilus striatulus	1	rt-st
Platystethus arenarius	1	rf
Anotylus complanatus	1	rt-sf
Stenus sp.	1	u
Aleocharinae sp. A	1	u
Aphodius prodromus	1	ob-rf
Ptinus sp.	1	rd-sf
Lathridius minutus group	1	rd-st
*Diptera sp. (adult)	6	s u
*Diptera sp. (puparium)	6	s u
*Syrphidae sp. (larva)	1	u

Context: 487 Sample: 20/t CA: A487.5 ReM:  
Weight: 1 E: 2 F: 1

Coprophilus striatulus	6	s rt-st
Anotylus complanatus	6	s rt-sf
Anotylus tetracarinus	6	s rt
Omalium rivulare	4	rt-sf
Nebria brevicollis	3	oa
Aleocharinae sp. B	3	u
Cryptophagus sp. R	3	rd-sf
Trechus micros	2	u
Cercyon analis	2	rt-sf
Omalium excavatum	2	rt-sf
Anotylus nitidulus	2	rt-d
Anotylus rugosus	2	rt
Oxytelus sculptus	2	rt-st
Philonthus sp. D	2	u
Aleocharinae sp. A	2	u
Aleocharinae sp. E	2	u
Aleocharinae sp. G	2	u
Kateretes rufilabris	2	oa-p-d
Atomaria sp.	2	rd
Auchenorhyncha sp.	1	oa-p
Carabidae sp.	1	ob
Helophorus sp.	1	oa-w
Megasternum obscurum	1	rt
Histerinae sp.	1	rt
Ptenidium sp.	1	rt
Dropephylla sp.	1	u
Xylodromus concinnus	1	rt-st
Neobisnius sp.	1	u
Philonthus sp. A	1	u
Philonthus sp. B	1	u
Philonthus sp. C	1	u
Tachinus subterraneus	1	u
Aleocharinae sp. C	1	u
Aleocharinae sp. D	1	u
Aleocharinae sp. F	1	u

Aphodius sp.	1	ob-rf
Tipnus unicolor	1	rd-st
Omosita colon	1	rt-sf
Lathridius minutus group	1	rd-st
Chrysomelinae sp.	1	oa-p
Coleoptera sp.	1	u
*Diptera sp. (adult)	15	m u
*Acarina sp.	6	s u
*Syrphidae sp. (larva)	2	u
*Dermaptera sp.	1	u

Context: 511 Sample: 21/t CA: A511.3 ReM:  
Weight: 1 E: 0 F: 0

null 0 u

Context: 531 Sample: 13/t CA: A531.2 ReM:  
Weight: 1 E: 0 F: 0

null 0 u

Context: 531 Sample: 26/t CA: A531.3 ReM:  
Weight: 1 E: 4 F: 3

Anotylus tetracarinated	3	rt
Aleocharinae sp. A	3	u
Trechus micros	2	u
Cercyon analis	2	rt-sf
Cercyon haemorrhoidalis	2	rf-sf
Cercyon unipunctatus	2	rf-st
Anotylus rugosus	2	rt
Carabidae sp.	1	ob
Acritus nigricornis	1	rt-st
Phyllodrepa ?floralis	1	rt-sf
Omalius caesum or italicum	1	rt-sf
Omalius rivulare	1	rt-sf
Xylodromus concinnus	1	rt-st
Carpelimus bilineatus	1	rt-sf
Anotylus complanatus	1	rt-sf
Neobisnius sp.	1	u
Philonthus sp.	1	u
Aleocharinae sp. B	1	u
Aleocharinae sp. C	1	u
Aphodius sp.	1	ob-rf
Monotoma bicolor	1	rt-st
Cryptophagus sp. L	1	rd-sf
Atomaria sp.	1	rd
Lathridius minutus group	1	rd-st
Corticaria sp.	1	rt-sf
Anthicus floralis or formicarius	1	rt-st
Chrysomelinae sp.	1	oa-p
*Acarina sp.	6	s u

\*Diptera sp. (puparium) 6 s u

Context: 531 Sample: 28/t CA: A531.4 ReM:  
Weight: 1 E: 3 F: 3

Anotylus rugosus	5	rt
Trechus micros	2	u
Omalius rivulare	2	rt-sf
Aleocharinae sp. A	2	u
Cryptophagus sp.	2	rd-sf
Helophorus sp.	1	oa-w
Cercyon ?analis	1	rt-sf
Acritus nigricornis	1	rt-st
Xylodromus concinnus	1	rt-st
Carpelimus bilineatus	1	rt-sf
Platystethus arenarius	1	rf
Anotylus nitidulus	1	rt-d
Anotylus tetracarinated	1	rt
Leptacinus sp.	1	rt-st
Philonthus sp. A	1	u
Philonthus sp. B	1	u
Philonthus sp. C	1	u
Staphylininae sp.	1	u
Aleocharinae sp. B	1	u
Monotoma sp.	1	rt-sf
Atomaria sp.	1	rd
Lathridius minutus group	1	rd-st
Corticaria sp.	1	rt-sf
Aglenus brunneus	1	rt-ss
Anthicus floralis or formicarius	1	rt-st
*Diptera sp. (adult)	6	s u
*Diptera sp. (puparium)	6	s u
*Syrphidae sp. (larva)	1	u

Context: 543 Sample: 27/t CA: A543.3 ReM:  
Weight: 1 E: 0 F: 0

Carpelimus bilineatus	6	s rt-sf
Anotylus rugosus	6	s rt
Platystethus arenarius	4	rf
Anotylus tetracarinated	3	rt
Oxytelus sculptus	3	rt-sf
Aleocharinae sp. B	3	u
Trechus obtusus or quadristriatus	2	oa
Cercyon analis	2	rt-sf
Cercyon haemorrhoidalis	2	rf-sf
Gyrophynus fracticornis	2	rt-st
Aleocharinae sp. A	2	u
Ptinus fur	2	rd-sf
Omosita colon	2	rt-sf
Lathridius minutus group	2	rd-st
Auchenorhyncha sp.	1	oa-p
Trechus micros	1	u

Bembidion (Peryphus) sp.	1	oa
Pterostichus melanarius	1	ob
Cercyon terminatus	1	rf-st
Histerinae sp.	1	rt
Acrotichis sp.	1	rt
?Phyllodrepa sp.	1	rt
Coprophilus striatulus	1	rt-st
Anotylus complanatus	1	rt-sf
Anotylus nitidulus	1	rt-d
Leptacinus sp.	1	rt-st
Xantholininae sp.	1	u
Philonthus sp. A	1	u
Philonthus sp. B	1	u
Falagria sp.	1	rt-sf
Aleocharinae sp. C	1	u
Pselaphidae sp.	1	u
Aphodius ?prodromus	1	ob-rf
Monotoma sp.	1	rt-sf
Cryptophagus sp. L	1	rd-sf
Atomaria sp.	1	rd
Chrysomelinae sp.	1	oa-p
Ceuthorhynchinae sp.	1	oa-p
*Acarina sp.	6	s u
*Diptera sp. (adult)	6	s u
*Diptera sp. (puparium)	6	s u

Context: 543 Sample: 29/t CA: A543.4 ReM:  
Weight: 1 E: 1 F: 1

Anotylus sculpturatus group	15	m rt
Anotylus tetracarينات	15	m rt
Aphodius rufipes	15	m oa-rf
Philonthus sp. C	6	s u
Cryptophagus sp. L	6	s rd-sf
Lathridius minutus group	6	s rd-st
Omalium rivulare	4	rt-sf
Tachinus signatus	3	u
Atomaria sp.	3	rd
Patrobus atrorufus	2	oa
Cercyon ?nalis	2	rt-sf
Omalium sp.	2	rt
Anotylus rugosus	2	rt
Tachinus ?laticollis	2	u
Aleocharinae sp. A	2	u
Aleocharinae sp. C	2	u
Aleocharinae sp. D	2	u
Aleocharinae sp. E	2	u
Aleocharinae sp. F	2	u
Nebria brevicollis	1	oa
Clivina fossor	1	oa
Trechus obtusus or quadristriatus	1	oa
Pterostichus madidus	1	ob-st
Helophorus sp. A	1	oa-w
Helophorus sp. B	1	oa-w

Cercyon ?haemorrhoidalis	1	rf-sf
Catops sp.	1	u
Megarthus sp.	1	rt
Omalium excavatum	1	rt-sf
Xylodromus concinnus	1	rt-st
Coprophilus striatulus	1	rt-st
Carpelimus pusillus group	1	u
Xantholinus glabratus	1	rt
Philonthus sp. A	1	u
Philonthus sp. B	1	u
Tachyporus sp.	1	u
Tachinus signatus	1	u
Tachinus subterraneus	1	u
Aleocharinae sp. B	1	u
Aphodius ?prodromus	1	ob-rf
Esolus parallelepipedus	1	oa-w
Elateridae sp.	1	ob
Ptinidae sp.	1	rd
Corticarina sp.	1	rt
?Anthicus sp.	1	rt
Chrysomela ?aenea	1	oa-p
Ceutorhynchus sp.	1	oa-p
*Acarina sp.	6	s u
*Diptera sp. (adult)	6	s u
*Diptera sp. (puparium)	6	s u
*Dermaptera sp.	1	u
*Syrphidae sp. (larva)	1	u

Context: 599 Sample: 34/t CA: A599 ReM:  
Weight: 1 E: 0 F: 0

null 0 u

Context: 961 Sample: 37/t CA: A961 ReM:  
Weight: 1 E: 0 F: 0

null 0 u

Context: 968 Sample: 39/t CA: A968 ReM:  
Weight: 1 E: 0 F: 0

null 0 u

Context: 974 Sample: 38/t CA: A974 ReM:  
Weight: 1 E: 0 F: 0

null 0 u

Context: 980 Sample: 41/t CA: A980 ReM:  
Weight: 1 E: 0 F: 0

null 0 u

Context: 1053 Sample: 47/t CA: A1053 ReM:  
Weight: 1 E: 0 F: 0

null 0 u

Context: 1053 Sample: 46/t CA: A1053.1 ReM:  
Weight: 1 E: 0 F: 0

null 0 u

Context: 1053 Sample: 45/t CA: A1053.2 ReM:  
Weight: 1 E: 0 F: 0

null 0 u

Context: 1123 Sample: 49/t CA: A1123 ReM:  
Weight: 1 E: 2 F: 1

Trechus micros	6	s	u
Anotylus complanatus	6	s	rt-sf
Anotylus nitidulus	6	s	rt-d
Cryptophagus sp.	6	s	rd-sf
Nebria brevicollis	4		oa
Helophorus ?grandis	4		oa-w
Megasternum obscurum	4		rt
Pterostichus melanarius	3		ob
Omalium excavatum	3		rt-sf
Platystethus arenarius	3		rf
Anotylus sculpturatus group	3		rt
Stenus sp. A	3		u
Xantholinus linearis group	3		rt-sf
Omosita colon	3		rt-sf
Atomaria sp.	3		rd
Lathridius minutus group	3		rd-st
Phloeophthorus rhododactylus	3		l
Clivina fossor	2		oa
Harpalus sp.	2		oa
Helophorus sp. B	2		oa-w
Anotylus tetracarinus	2		rt
Stenus sp. B	2		u
Neobisnius sp.	2		u
Falagria or Cordalia sp.	2		rt-sf
Aleocharinae sp. A	2		u
Aleocharinae sp. B	2		u
Halticinae sp.	2		oa-p
Auchenorhyncha sp. A	1		oa-p

Auchenorhyncha sp. B	1		oa-p
Carabus sp.	1		oa
Loricera pilicornis	1		oa
Trechus obtusus	1		oa
Bembidion (Philochthus) sp.	1		oa
Bembidion sp.	1		oa
Amara sp.	1		oa
Harpalus rufipes	1		oa
Helophorus sp. A	1		oa-w
Cercyon analis	1		rt-sf
Cercyon haemorrhoidalis	1		rf-sf
Acritus nigricornis	1		rt-st
Acrotrichis sp.	1		rt
Lesteva ?longoelytrata	1		oa-d
Dropephylla sp.	1		u
Carpelimus bilineatus	1		rt-sf
Anotylus rugosus	1		rt
Leptacinus sp.	1		rt-st
Philonthus sp.	1		u
Creophilus maxillosus	1		rt
Staphylininae sp.	1		u
Tachinus sp.	1		u
Aleochara sp.	1		u
Aleocharinae sp. C	1		u
Aleocharinae sp. D	1		u
Pselaphidae sp.	1		u
Aphodius prodromus	1		ob-rf
Brachypterus sp.	1		oa-p
Monotoma brevicollis	1		rt-st
Phalacridae sp.	1		oa-p
Corticaria sp. A	1		rt-sf
Corticaria sp. B	1		rt-sf
Typhaea stercorea	1		rd-ss
Anthicus floralis or formicarius	1		rt-st
Chrysomelinae sp.	1		oa-p
Chaetocnema concinna	1		oa-p
Micrelus ericae	1		oa-p-m
Ceutorhynchus sp.	1		oa-p
Curculionidae sp.	1		oa

Context: 1123 Sample: 48/t CA: A1123.3 ReM:  
Weight: 1 E: 3 F: 2

Pterostichus melanarius	3		ob
Helophorus sp. B	3		oa-w
Anotylus nitidulus	3		rt-d
Aleocharinae sp. A	3		u
Carabidae sp.	2		ob
Cercyon haemorrhoidalis	2		rf-sf
Omalium sp.	2		rt
Anotylus tetracarinus	2		rt
Aphodius ?prodromus	2		ob-rf
Cryptophagus sp.	2		rd-sf
Nebria brevicollis	1		oa



Patrobus sp. 1 oa  
 Trechus obtusus or quadristriatus 1 oa  
 Amara sp. 1 oa  
 Harpalus rufipes 1 oa  
 Helophorus sp. A 1 oa-w  
 Sphaeridium bipustulatum 1 rf  
 Megasternum obscurum 1 rt  
 Anotylus complanatus 1 rt-sf  
 Anotylus rugosus 1 rt  
 Tachinus subterraneus 1 u  
 Aleocharinae sp. B 1 u  
 Aleocharinae sp. C 1 u  
 Atomaria sp. 1 rd  
 Anthicus sp. 1 rt  
 Ceutorhynchus sp. 1 oa-p  
 \*Acarina sp. 6 s u  
 \*Diptera sp. (adult) 6 s u  
 \*Dermaptera sp. 1 u

Context: 1159 Sample: 51/t CA: A1159.2 ReM:  
 Weight: 1 E: 0 F: 0

null 0 u

Context: 1167 Sample: 52/t CA: A1167.2 ReM:  
 Weight: 1 E: 0 F: 0

null 0 u

Context: 1184 Sample: 54/t CA: A1184 ReM:  
 Weight: 1 E: 0 F: 0

null 0 u

Context: 1185 Sample: 55/t CA: A1185 ReM:  
 Weight: 1 E: 0 F: 0

null 0 u

Context: 1213 Sample: 56/t CA: A1213 ReM:  
 Weight: 1 E: 0 F: 0

null 0 u

Context: 1238 Sample: 70/t CA: A1238 ReM:  
 Weight: 1 E: 0 F: 0

null 0 u

Context: 1242 Sample: 58/t CA: A1242 ReM:  
 Weight: 1 E: 0 F: 0

null 0 u

Context: 1243 Sample: 59/t CA: A1243 ReM:  
 Weight: 1 E: 0 F: 0

null 0 u

Context: 1246 Sample: 60/t CA: A1246 ReM:  
 Weight: 1 E: 0 F: 0

null 0 u

Context: 1252 Sample: 64/t CA: A1252 ReM:  
 Weight: 1 E: 0 F: 0

null 0 u

Context: 1261 Sample: 62/t CA: A1261 ReM:  
 Weight: 1 E: 0 F: 0

null 0 u

Context: 1265 Sample: 63/t CA: A1265 ReM:  
 Weight: 1 E: 0 F: 0

null 0 u

Context: 1272 Sample: 67/t CA: A1272 ReM:  
 Weight: 1 E: 0 F: 0

null 0 u

Context: 1387 Sample: 104/t CA: A1387 ReM:  
 Weight: 1 E: 0 F: 0

null 0 u

Context: 1551 Sample: 110/t CA: A1551 ReM:  
 Weight: 1 E: 3 F: 3

Oryzaeophilus surinamensis 6 s g-ss  
 Helophorus sp. B 3 oa-w  
 Xylodromus concinnus 3 rt-st  
 Anobium punctatum 3 l-sf

Anotylus nitidulus	2	rt-d
Cryptolestes ferrugineus	2	g-ss
Atomaria sp.	2	rd
Lathridius minutus group	2	rd-st
Carabidae sp.	1	ob
Helophorus sp. A	1	oa-w
?Gnathoncus sp.	1	rt-sf
Carpelimus bilineatus	1	rt-sf
Platystethus arenarius	1	rf
Anotylus tetracarinus	1	rt
Falagria or Cordalia sp.	1	rt-sf
Aleocharinae sp.	1	u
Aphodius sp.	1	ob-rf
Ptinus sp.	1	rd-sf
Meligethes sp.	1	oa-p
Cryptophagus scutellatus	1	rd-st
Aglenus brunneus	1	rt-ss
Coleoptera sp.	1	u
*Acarina sp.	6	s u
*Diptera sp. (puparium)	1	u

Context: 1631 Sample: 118/t CA: A1631.2 ReM:  
Weight: 1 E: 3 F: 3

Carpelimus pusillus group	6	s u
Anotylus nitidulus	4	rt-d
Cryptophagus sp. R	4	rd-sf
Aleocharinae sp. B	3	u
Cryptolestes ferrugineus	3	g-ss
Helophorus sp.	2	oa-w
Aphodius sp.	2	ob-rf
Oryzaephilus surinamensis	2	g-ss
Auchenorhyncha sp.	1	oa-p
Nebria sp.	1	oa
Clivina fossor	1	oa
Trechus obtusus	1	oa
Cercyon sp.	1	u
Anotylus complanatus	1	rt-sf
Anotylus tetracarinus	1	rt
Philonthus sp.	1	u
Aleocharinae sp. A	1	u
Aleocharinae sp. C	1	u
Aphodius granarius	1	ob-rf
Phyllopertha horticola	1	oa-p
Ptinus sp.	1	rd-sf
Monotoma sp.	1	rt-sf
?Sericoderus lateralis	1	rt-st
Lathridius minutus group	1	rd-st
Corticaria sp.	1	rt-sf
Typhaea stercorea	1	rd-ss
Halticinae sp.	1	oa-p
Apion sp.	1	oa-p
Sitophilus granarius	1	g-ss
*Acarina sp.	6	s u

\*Diptera sp. (puparium) 6 s u

Context: 1633 Sample: 115/t CA: A1633 ReM:  
Weight: 1 E: 0 F: 0

Anotylus nitidulus	2	rt-d
Aleocharinae sp. C	2	u
Oryzaephilus surinamensis	2	g-ss
Trechus quadristriatus	1	oa
Helophorus sp.	1	oa-w
Cercyon analis	1	rt-sf
Ochthebius sp.	1	oa-w
Anotylus rugosus	1	rt
Oxytelus sculptus	1	rt-st
Leptacinus sp.	1	rt-st
Philonthus sp.	1	u
Aleocharinae sp. A	1	u
Aleocharinae sp. B	1	u
Aphodius contaminatus	1	oa-rf
Aphodius ?granarius	1	ob-rf
Phyllopertha horticola	1	oa-p
Cryptolestes ferrugineus	1	g-ss
Cryptophagus sp.	1	rd-sf
Lathridius minutus group	1	rd-st
Corticaria sp.	1	rt-sf
Anthicus sp.	1	rt
Apion sp.	1	oa-p
Sitophilus granarius	1	g-ss
*Diptera sp. (adult)	1	u

Context: 1634 Sample: 116/t CA: A1634 ReM:  
Weight: 1 E: 0 F: 0

Carpelimus bilineatus	6	s rt-sf
Carpelimus pusillus group	4	u
Aleocharinae sp. A	3	u
Aleocharinae sp. C	3	u
Cercyon atricapillus	2	rf-st
Acritus nigricornis	2	rt-st
Cryptolestes ferrugineus	2	g-ss
Oryzaephilus surinamensis	2	g-ss
Lathridius minutus group	2	rd-st
Corticaria sp.	2	rt-sf
Palorus ratzeburgi	2	g-ss
Trechus obtusus or quadristriatus	1	oa
Bembidion sp.	1	oa
Carabidae sp.	1	ob
Helophorus sp.	1	oa-w
Megasternum obscurum	1	rt
Ptenidium sp.	1	rt
Omalium caesum or italicum	1	rt-sf
Omalium rivulare	1	rt-sf
Xylodromus concinnus	1	rt-st

Platystethus arenarius	1	rf
Anotylus nitidulus	1	rt-d
Anotylus tetracarinatus	1	rt
Stenus sp.	1	u
Philonthus sp.	1	u
Cordalia obscura	1	rt-sf
Aleocharinae sp. B	1	u
Aleocharinae sp. D	1	u
Aphodius sp.	1	ob-rf
Anobium punctatum	1	l-sf
Ptinus fur	1	rd-sf
Monotoma sp.	1	rt-sf
Cryptophagus sp.	1	rd-sf
Corticarina or Cortinicara sp.	1	rt
Aglenus brunneus	1	rt-ss
Anthicus sp.	1	rt
Rhyncolus sp.	1	l
Sitophilus granarius	1	g-ss
*Acarina sp.	6	s u
*Diptera sp. (adult)	6	s u
*Diptera sp. (puparium)	6	s u
*Aphidoidea sp.	1	u

Context: 1675 Sample: 117/t CA: A1675 ReM:  
Weight: 1 E: 2 F: 2

Helophorus sp. A	7	oa-w
Anotylus tetracarinatus	6	s rt
Aphodius sp.	6	s ob-rf
Cryptolestes ferrugineus	6	s g-ss
Oryzaeophilus surinamensis	6	s g-ss
Philonthus sp. A	3	u
Aleocharinae sp. C	3	u
Anobium punctatum	3	l-sf
Helophorus sp. B	2	oa-w
Cercyon haemorrhoidalis	2	rf-sf
Omalius rivulare	2	rt-sf
Platystethus arenarius	2	rf
Anotylus nitidulus	2	rt-d
Neobisnius sp.	2	u
Lathridius minutus group	2	rd-st
Sitophilus granarius	2	g-ss
?Clivina sp.	1	oa
Pterostichus ?melanarius	1	ob
Amara sp.	1	oa
Cercyon sp.	1	u
Histerinae sp.	1	rt
Carpelimus pusillus group	1	u
Anotylus complanatus	1	rt-sf
Anotylus rugosus	1	rt
Philonthus sp. B	1	u
Tachyporus sp.	1	u
Aleocharinae sp. A	1	u
Aleocharinae sp. B	1	u

Trox scaber	1	rt-sf
Geotrupes sp.	1	oa-rf
Aphodius ?granarius	1	ob-rf
Riolus sp.	1	oa-w
Typhaea stercorea	1	rd-ss
Aglenus brunneus	1	rt-ss
Palorus ratzeburgi	1	g-ss
Chrysomelinae sp.	1	oa-p
Curculionidae sp.	1	oa
*Diptera sp. (puparium)	15	m u
*Acarina sp.	6	s u

Context: 1705 Sample: 124/t CA: A1705 ReM:  
Weight: 1 E: 3 F: 3

Aphodius sp. A	2	ob-rf
Cryptolestes ferrugineus	2	g-ss
Aphodius sp. B	1	ob-rf
Oryzaeophilus surinamensis	1	g-ss
Lathridius minutus group	1	rd-st
*Acarina sp.	2	u

Context: 1723 Sample: 120/t CA: A1723 ReM:  
Weight: 1 E: 0 F: 0

Anotylus nitidulus	6	s rt-d
Carpelimus pusillus group	3	u
Anotylus tetracarinatus	2	rt
Cryptolestes ferrugineus	2	g-ss
Oryzaeophilus surinamensis	2	g-ss
Lathridius minutus group	2	rd-st
Trechus micros	1	u
Bembidion lampros	1	oa
Carabidae sp.	1	ob
Helophorus sp. A	1	oa-w
Helophorus sp. B	1	oa-w
Helophorus sp. C	1	oa-w
Cercyon sp.	1	u
?Silphidae sp.	1	u
Omalius caesum or italicum	1	rt-sf
Syntomium aeneum	1	oa
Platystethus arenarius	1	rf
Anotylus rugosus	1	rt
Stenus sp.	1	u
Gyrophynus sp.	1	rt
Aleocharinae sp. A	1	u
Aleocharinae sp. B	1	u
Aphodius sp. A	1	ob-rf
Aphodius sp. B	1	ob-rf
Phyllopertha horticola	1	oa-p
Melolonthinae/Rutelinae/Cetoniae sp.	1	oa-p
Byrrhidae sp.	1	oa-p
Heterocerus sp.	1	oa-d

Ptinus sp.	1	rd-sf
Cryptophagus sp.	1	rd-sf
Mycetaea hirta	1	rd-ss
Corticaria sp.	1	rt-sf
Typhaea stercorea	1	rd-ss
Apion sp.	1	oa-p
Sitophilus granarius	1	g-ss
*Acarina sp.	6	s u
*Diptera sp. (puparium)	6	s u

Context: 1771 Sample: 122/t CA: A1771 ReM:  
Weight: 1 E: 0 F: 0

Aleocharinae sp. B	2	u
Bembidion sp.	1	oa
Cercyon sp.	1	u
Histerinae sp.	1	rt
Anotylus nitidulus	1	rt-d
Staphylininae sp.	1	u
Aleocharinae sp. A	1	u
Aphodius sp.	1	ob-rf
?Phyllopertha horticola	1	oa-p
Rhizophagus sp.	1	u
Cryptolestes ferrugineus	1	g-ss
Cryptophagus sp.	1	rd-sf
Lathridius minutus group	1	rd-st
*Acarina sp.	6	s u

Context: 1786 Sample: 121/t CA: A1786 ReM:  
Weight: 1 E: 4 F: 3

Anotylus complanatus	2	rt-sf
Cercyon sp.	1	u
Megasternum obscurum	1	rt
Oryzaephilus surinamensis	1	g-ss
Lathridius minutus group	1	rd-st

Context: 1862 Sample: 135/t CA: A1862 ReM:  
Weight: 1 E: 0 F: 0

Cryptolestes ferrugineus	2	g-ss
Staphylininae sp.	1	u
Aleocharinae sp.	1	u
Corticaria sp.	1	rt-sf
Sitophilus granarius	1	g-ss
*Acarina sp.	1	u

Context: 1945 Sample: 129/t CA: A1945 ReM:  
Weight: 1 E: 0 F: 0

Elateridae sp.	1	ob
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Cryptolestes ferrugineus	1	g-ss
Sitophilus granarius	1	g-ss

Context: 1946 Sample: 133/t CA: A1946 ReM:  
Weight: 1 E: 3 F: 3

Aglenus brunneus	6	s rt-ss
Aleocharinae sp.	2	u
Ptinus fur	2	rd-sf
Cryptolestes ferrugineus	2	g-ss
Oryzaephilus surinamensis	2	g-ss
Acritus nigricornis	1	rt-st
Xylodromus concinnus	1	rt-st
Anotylus nitidulus	1	rt-d
Philonthus sp.	1	u
Aphodius sp.	1	ob-rf
Byrrhus sp.	1	oa-p
Anobium punctatum	1	l-sf
Monotoma sp.	1	rt-sf
Atomaria sp.	1	rd
Lathridius minutus group	1	rd-st
Palorus ratzeburgi	1	g-ss
Sitophilus granarius	1	g-ss
*Diptera sp. (puparium)	6	s u

Context: 1953 Sample: 44/t CA: A1953.1 ReM:  
Weight: 1 E: 0 F: 0

null	0	u
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Context: 1958 Sample: 150/t CA: A1958 ReM:  
Weight: 1 E: 0 F: 0

null	0	u
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Context: 2030 Sample: 141/t CA: A2030 ReM:  
Weight: 1 E: 0 F: 0

Lathridius minutus group	6	s rd-st
Carpelimus bilineatus	2	rt-sf
Leptacinus sp.	1	rt-st
Falagria or Cordalia sp.	1	rt-sf
Aleocharinae sp.	1	u
Cryptolestes ferrugineus	1	g-ss
Oryzaephilus surinamensis	1	g-ss
Cryptophagus scutellatus	1	rd-st
Cryptophagus sp. R	1	rd-sf
Anthicus floralis or formicarius	1	rt-st
Sitophilus granarius	1	g-ss
*Acarina sp.	6	s u
*Diptera sp. (puparium)	6	s u

\*Coccoidea sp. 1 u

Context: 2115 Sample: 151/t CA: A2115 ReM:  
Weight: 1 E: 0 F: 0

Context: 2078 Sample: 140/t CA: A2078 ReM:  
Weight: 1 E: 3 F: 3

null 0 u

Lathridius minutus group 6 s rd-st  
Cryptophagus scutellatus 2 rd-st  
Cercyon analis 1 rt-sf  
Philonthus sp. 1 u  
Falagria sp. 1 rt-sf  
Aphodius sp. 1 ob-rf  
Rhizophagus sp. 1 u  
Cryptolestes ferrugineus 1 g-ss  
Oryzaeophilus surinamensis 1 g-ss  
Atomaria sp. 1 rd  
Apion sp. A 1 oa-p  
Apion sp. B 1 oa-p  
Sitophilus granarius 1 g-ss  
Curculio (Balanobius) sp. 1 oa-p  
\*Acarina sp. 6 s u  
\*Diptera sp. (adult) 6 s u

Context: 2125 Sample: 154/t CA: A2125 ReM:  
Weight: 1 E: 0 F: 0

Clivina sp. 1 oa  
Helophorus sp. 1 oa-w  
Cercyon ?haemorrhoidalis 1 rf-sf  
Aphodius sp. 1 ob-rf  
Cryptophagus sp. 1 rd-sf  
Lathridius minutus group 1 rd-st  
Anthicus floralis or formicarius 1 rt-st  
Sitophilus granarius 1 g-ss  
Curculionidae sp. 1 oa  
\*Acarina sp. 6 s u

Context: 2079 Sample: 139/t CA: A2079 ReM:  
Weight: 1 E: 0 F: 0

Context: 2128 Sample: 155/t CA: A2128 ReM:  
Weight: 1 E: 0 F: 0

null 0 u

Elateridae sp. 1 ob  
Oryzaeophilus surinamensis 1 g-ss

Context: 2130 Sample: 156/t CA: A2130 ReM:  
Weight: 1 E: 0 F: 0

Context: 2094 Sample: 152/t CA: A2094 ReM:  
Weight: 1 E: 2 F: 3

Cryptolestes ferrugineus 3 g-ss  
Carabidae sp. 1 ob  
Anotylus nitidulus 1 rt-d  
Lyctus ?linearis 1 l-sf  
Enicmus sp. 1 rt-sf  
Coleoptera sp. 1 u

Oryzaeophilus surinamensis 2 g-ss  
Anotylus tetracarinated 1 rt  
?Philonthus sp. 1 u  
Ptinus ?fur 1 rd-sf  
Cryptolestes ferrugineus 1 g-ss  
Cryptophagus sp. 1 rd-sf  
Atomaria sp. 1 rd  
Lathridius minutus group 1 rd-st  
Sitophilus granarius 1 g-ss

Context: 2137 Sample: 158/t CA: A2137 ReM:  
Weight: 1 E: 0 F: 0

Context: 2105 Sample: 146/t CA: A2105 ReM:  
Weight: 1 E: 0 F: 0

Cryptolestes ferrugineus 2 g-ss  
Cercyon ?analis 1 rt-sf  
Xylodromus concinnus 1 rt-st  
Carpelimus pusillus group 1 u  
Anotylus nitidulus 1 rt-d  
Aleocharinae sp. A 1 u  
Aleocharinae sp. B 1 u  
Aphodius sp. 1 ob-rf  
Oryzaeophilus surinamensis 1 g-ss  
Lathridius minutus group 1 rd-st  
Corticaria sp. 1 rt-sf  
Palorus ratzeburgi 1 g-ss  
Sitophilus granarius 1 g-ss  
\*Acarina sp. 1 u

Carabidae sp. 1 ob  
Staphylininae sp. 1 u  
Lathridius minutus group 1 rd-st

Context: 2161 Sample: 161/t CA: A2161 ReM:  
Weight: 1 E: 3 F: 3

Oryzaephilus surinamensis	6	s	g-ss
Cryptolestes ferrugineus	2		g-ss
Bembidion sp.	1		oa
?Pterostichus sp.	1		ob
Carabidae sp.	1		ob
Helophorus sp.	1		oa-w
Cercyon sp.	1		u
Carpelimus bilineatus	1		rt-sf
Stenus sp.	1		u
Philonthus sp.	1		u
Tachyporus sp.	1		u
Aleocharinae sp. A	1		u
Aleocharinae sp. B	1		u
Aphodius sp.	1		ob-rf
?Riolus sp.	1		oa-w
Elateridae sp.	1		ob
Ptinus sp.	1		rd-sf
Meligethes sp.	1		oa-p
Corticaria sp.	1		rt-sf
Palorus ratzeburgi	1		g-ss
Phyllotreta nemorum group	1		oa-p
Halticinae sp.	1		oa-p
Apion sp. A	1		oa-p
Apion sp. B	1		oa-p
Ceutorhynchus sp.	1		oa-p
Curculionidae sp.	1		oa
*Acarina sp.	6	s	u

Context: 2173 Sample: 163/t CA: A2173 ReM:  
Weight: 1 E: 2 F: 2

Cryptolestes ferrugineus	6	s	g-ss
Oryzaephilus surinamensis	6	s	g-ss
Lathridius minutus group	3		rd-st
Xylodromus concinnus	1		rt-st
Ptinus fur	1		rd-sf
Cryptophagus sp.	1		rd-sf
Atomaria sp.	1		rd
Palorus ratzeburgi	1		g-ss
*Acarina sp.	6	s	u

Context: 2179 Sample: 167/t CA: A2179 ReM:  
Weight: 1 E: 3 F: 3

Lathridius minutus group	6	s	rd-st
Amara sp.	1		oa
Helophorus sp.	1		oa-w
Platystethus arenarius	1		rf
Anotylus nitidulus	1		rt-d

Anotylus rugosus	1		rt
Leptacinus sp.	1		rt-st
Philonthus sp.	1		u
Aleocharinae sp. A	1		u
Aleocharinae sp. B	1		u
Aleocharinae sp. C	1		u
Phyllopertha horticola	1		oa-p
Lyctus linearis	1		l-sf
Oryzaephilus surinamensis	1		g-ss
Cryptophagus sp.	1		rd-sf
Corticaria sp.	1		rt-sf
*Acarina sp.	6	s	u
*Diptera sp. (puparium)	6	s	u

Context: 2183 Sample: 168/t CA: A2183 ReM:  
Weight: 1 E: 3 F: 3

Cryptophagus scutellatus	15	m	rd-st
Lathridius minutus group	6	s	rd-st
Ptenidium sp.	2		rt
Aphodius sp.	2		ob-rf
Lyctus linearis	2		l-sf
Oryzaephilus surinamensis	2		g-ss
Carabidae sp.	1		ob
Helophorus sp.	1		oa-w
Megasternum obscurum	1		rt
Catops sp.	1		u
Xylodromus concinnus	1		rt-st
Carpelimus bilineatus	1		rt-sf
Platystethus arenarius	1		rf
Anotylus rugosus	1		rt
Oxytelus sculptus	1		rt-st
Neobisnius sp.	1		u
Philonthus sp.	1		u
Cordalia obscura	1		rt-sf
Aleocharinae sp. A	1		u
Aleocharinae sp. B	1		u
Aleocharinae sp. C	1		u
Aleocharinae sp. D	1		u
Cryptolestes ferrugineus	1		g-ss
Cryptophagus sp.	1		rd-sf
*Acarina sp.	6	s	u
*Diptera sp. (adult)	6	s	u
*Diptera sp. (puparium)	6	s	u

Context: 2203 Sample: 257/t CA: A2203 ReM:  
Weight: 1 E: 0 F: 0

Carpelimus pusillus group	7		u
Oryzaephilus surinamensis	6	s	g-ss
Platystethus arenarius	3		rf
Cryptolestes ferrugineus	3		g-ss
Helophorus sp.	2		oa-w

Carpelimus bilineatus	2	rt-sf
Aleocharinae sp. A	2	u
Auchenorhyncha sp.	1	oa-p
Bembidion sp.	1	oa
Cercyon ?nalis	1	rt-sf
Cercyon haemorrhoidalis	1	rf-sf
Micropeplus fulvus	1	rt
Coprophilus striatulus	1	rt-st
Anotylus rugosus	1	rt
Anotylus tetracarinatus	1	rt
Oxytelus sculptus	1	rt-st
Falagria sp.	1	rt-sf
Aleocharinae sp. B	1	u
Aphodius sp.	1	ob-rf
Phyllopertha horticola	1	oa-p
Lathridius minutus group	1	rd-st
Palorus ratzeburgi	1	g-ss
Anthicus sp.	1	rt
Chrysomelinae sp.	1	oa-p
Halticinae sp.	1	oa-p
Ceutorhynchus ?contractus	1	oa-p
*Acarina sp.	6	s u
*Diptera sp. (adult)	1	u

Context: 2205 Sample: 174/t CA: A2205 ReM:  
Weight: 1 E: 0 F: 0

Carpelimus pusillus group	3	u
Omalius rivulare	1	rt-sf
Aphodius sp.	1	ob-rf

Context: 2225 Sample: 177/1 CA: A2225 ReM:  
Weight: 3 E: 0 F: 0

Oryzaephilus surinamensis	7	g-ss
Cryptolestes ferrugineus	6	g-ss
Xylodromus concinnus	4	rt-st
Lathridius minutus group	3	rd-st
Aleocharinae sp. B	2	u
Cryptophagus sp.	2	rd-sf
Enicmus sp.	2	rt-sf
Aglenus brunneus	2	rt-ss
Berytinus sp.	1	oa-p
Lycocoris campestris	1	rd-st
Carabidae sp.	1	ob
Helophorus sp.	1	oa-w
Acritus nigricornis	1	rt-st
Ptenidium sp.	1	rt
Anotylus nitidulus	1	rt-d
Anotylus tetracarinatus	1	rt
Philonthus sp.	1	u
Cratarea suturalis	1	rt-st
Aleocharinae sp. A	1	u

Anobium ?punctatum	1	l-sf
Ptinus ?fur	1	rd-sf
Cryptophagus ?scutellatus	1	rd-st
Palorus ?ratzeburgi	1	g-ss
Tenebrio obscurus	1	rt-ss
Sitophilus granarius	1	g-ss

Context: 2227 Sample: 178/1 CA: A2227 ReM:  
Weight: 3 E: 0 F: 0

Oryzaephilus surinamensis	2	g-ss
Scarabaeidae sp.	1	u
Cryptolestes ?ferrugineus	1	g-ss
Coleoptera sp.	1	u

Context: 2233 Sample: 181/1 CA: A2233 ReM:  
Weight: 3 E: 0 F: 1

Cryptolestes ferrugineus	5	g-ss
Oryzaephilus surinamensis	5	g-ss
Carabidae sp.	1	ob
?Philonthus sp.	1	u
Aleocharinae sp.	1	u
Aphodius sp.	1	ob-rf
Rhizophagus ?parallelocollis	1	rt-sf
Lathridius minutus group	1	rd-st
Coleoptera sp.	1	u

Context: 2295 Sample: 182/t CA: A2295 ReM:  
Weight: 1 E: 0 F: 0

Lathridius minutus group	3	rd-st
Cryptolestes ferrugineus	2	g-ss
Oryzaephilus surinamensis	2	g-ss
Carabidae sp.	1	ob
Stenus sp.	1	u
Aleocharinae sp.	1	u
Cryptophagus sp.	1	rd-sf
Corticaria sp.	1	rt-sf
Halticinae sp.	1	oa-p
Apion sp.	1	oa-p
?Curculionidae sp.	1	oa
Curculionidae sp. A	1	oa
*Acarina sp.	6	s u

Context: 2351 Sample: 195/t CA: A2351 ReM:  
Weight: 1 E: 0 F: 0

Carpelimus bilineatus	15	m rt-sf
Lathridius minutus group	15	m rd-st
Anotylus rugosus	6	s rt

Cryptophagus sp.	6	s	rd-sf
Ptenidium sp.	3		rt
Philonthus sp. B	3		u
Aleocharinae sp. B	3		u
Aleocharinae sp. C	3		u
Oryzaephilus surinamensis	3		g-ss
Atomaria sp.	3		rd
Sitophilus granarius	3		g-ss
Cercyon analis	2		rt-sf
Xylodromus concinnus	2		rt-st
Gyrophypnus angustatus	2		rt-st
Trechus obtusus or quadristriatus	1		oa
?Pterostichus (Poecilus) sp.	1		oa
Carabidae sp.	1		ob
Helophorus sp.	1		oa-w
Carpelimus pusillus group	1		u
Anotylus nitidulus	1		rt-d
Philonthus sp. A	1		u
?Aleochara sp.	1		u
Aleocharinae sp. A	1		u
Aphodius sp.	1		ob-rf
Lyctus linearis	1		l-sf
Monotoma sp.	1		rt-sf
Cryptolestes ferrugineus	1		g-ss
Ephistemus globulus	1		rd-sf
Palorus ratzeburgi	1		g-ss
Halticinae sp.	1		oa-p
Apion sp.	1		oa-p
Ceutorhynchus sp.	1		oa-p
Curculionidae sp.	1		oa
*Acarina sp.	6	s	u
*Diptera sp. (puparium)	6	s	u

Context: 2370 Sample: 188/t CA: A2370 ReM:  
Weight: 1 E: 0 F: 0

Oryzaephilus surinamensis	2		g-ss
Cercyon sp.	1		u
Aleocharinae sp.	1		u
Aphodius sp.	1		ob-rf
Cryptolestes ferrugineus	1		g-ss
Cryptophagus sp.	1		rd-sf
?Tenebrio sp.	1		rt-ss
Chrysomelinae sp.	1		oa-p
Sitophilus granarius	1		g-ss
Scolytidae sp.	1		l

Context: 2382 Sample: 191/t CA: A2382 ReM:  
Weight: 1 E: 0 F: 0

Carpelimus ?bilineatus	1		rt-sf
Aphodius sp.	1		ob-rf
Monotoma longicollis	1		rt-st

\*Diptera sp. (puparium) 6 s u  
Context: 2383 Sample: 192/t CA: A2383 ReM:  
Weight: 1 E: 0 F: 0

Lathridius minutus group	4		rd-st
Cryptolestes ferrugineus	3		g-ss
Falagria sp.	2		rt-sf
Aleocharinae sp.	2		u
Oryzaephilus surinamensis	2		g-ss
Cercyon sp.	1		u
Omalium ?caesum or italicum	1		rt-sf
Omalium ?rivulare	1		rt-sf
Anotylus nitidulus	1		rt-d
Anotylus tetracarinatus	1		rt
Oxytelus sculptus	1		rt-st
Staphylininae sp.	1		u
Aphodius sp.	1		ob-rf
Cryptophagus sp.	1		rd-sf
Corticaria sp.	1		rt-sf
Palorus ratzeburgi	1		g-ss
Sitophilus granarius	1		g-ss
Ceuthorhynchinae sp.	1		oa-p
*Acarina sp.	6	s	u
*Diptera sp. (adult)	6	s	u
*?Louse s.l. sp.	1		u
*Daphnia sp.	1		oa-w

Context: 2396 Sample: 216/t CA: A2396 ReM:  
Weight: 1 E: 0 F: 0

Lathridius minutus group	6	s	rd-st
Neobisnius sp.	2		u
Ptinus ?fur	2		rd-sf
Cryptophagus sp. R	2		rd-sf
Lygaeidae sp.	1		oa-p
Auchenorhyncha sp.	1		oa-p
Notiophilus aquaticus	1		oa
Trechus micros	1		u
Carabidae sp.	1		ob
Helophorus sp.	1		oa-w
Xylodromus concinnus	1		rt-st
Carpelimus pusillus group	1		u
Anotylus nitidulus	1		rt-d
Philonthus sp.	1		u
Aleocharinae sp.	1		u
Aphodius prodromus	1		ob-rf
Meligethes sp.	1		oa-p
Oryzaephilus surinamensis	1		g-ss
Atomaria sp.	1		rd
Corticaria sp.	1		rt-sf
Typhaea stercorea	1		rd-ss
Curculionidae sp.	1		oa



\*Acarina sp. 6 s u  
 \*Diptera sp. (puparium) 6 s u  
 \*Coccoidea sp. 1 u

Context: 2397 Sample: 194/t CA: A2397 ReM:  
 Weight: 0.20 E: 0 F: 0

null 0 u

Context: 2397 Sample: 209/t CA: A2397 ReM:  
 Weight: 1 E: 3 F: 3

Cryptophagus sp. 3 rd-sf  
 Ptenidium sp. 2 rt  
 Xylodromus concinnus 2 rt-st  
 Carpelimus bilineatus 2 rt-sf  
 Gyrohypnus fracticornis 2 rt-st  
 Philonthus sp. 2 u  
 Cryptophagus scutellatus 2 rd-st  
 Lathridius minutus group 2 rd-st  
 Auchenorhyncha sp. A 1 oa-p  
 Auchenorhyncha sp. B 1 oa-p  
 Carabidae sp. 1 ob  
 Helophorus sp. 1 oa-w  
 Cercyon analis 1 rt-sf  
 Acritus nigricornis 1 rt-st  
 Neobisnius sp. 1 u  
 Tachyporus sp. 1 u  
 Aleocharinae sp. A 1 u  
 Aleocharinae sp. B 1 u  
 Aphodius sp. 1 ob-rf  
 Phyllopertha horticola 1 oa-p  
 Ptinus sp. 1 rd-sf  
 Cryptolestes ferrugineus 1 g-ss  
 Dienerella sp. 1 rd-sf  
 Corticariinae sp. 1 rt  
 Halticinae sp. 1 oa-p  
 Sitophilus granarius 1 g-ss  
 \*Diptera sp. (adult) 15 m u  
 \*Acarina sp. 6 s u  
 \*Aranae sp. 1 u  
 \*Diptera sp. (puparium) 1 u

Context: 2397 Sample: 196/t CA: A2397.1 ReM:  
 Weight: 1 E: 2 F: 2

Carpelimus bilineatus 15 m rt-sf  
 Cercyon analis 6 s rt-sf  
 Ptenidium sp. 6 s rt  
 Carpelimus pusillus 6 s rt-sf  
 Anotylus rugosus 6 s rt  
 Philonthus sp. A 6 s u

Aleocharinae sp. A 6 s u  
 Aleocharinae sp. C 6 s u  
 Cryptolestes ferrugineus 6 s g-ss  
 Oryzaeophilus surinamensis 6 s g-ss  
 Cryptophagus sp. R 6 s rd-sf  
 Lathridius minutus group 6 s rd-st  
 Sitophilus granarius 6 s g-ss  
 Oxytelus sculptus 3 rt-st  
 Atomaria sp. 3 rd  
 Philonthus sp. B 2 u  
 Ptinus fur 2 rd-sf  
 Trechus obtusus or quadristriatus 1 oa  
 Carabidae sp. 1 ob  
 Helophorus sp. 1 oa-w  
 Cercyon haemorrhoidalis 1 rf-sf  
 Cercyon unipunctatus 1 rf-st  
 Megasternum obscurum 1 rt  
 Xylodromus concinnus 1 rt-st  
 Philonthus sp. C 1 u  
 Falagria sp. 1 rt-sf  
 Crataraea suturalis 1 rt-st  
 Aleocharinae sp. B 1 u  
 Lyctus linearis 1 l-sf  
 Monotoma ?bicolor 1 rt-st  
 Cryptophagus scutellatus 1 rd-st  
 Corticaria sp. 1 rt-sf  
 Corticarina sp. 1 rt  
 Typhaea stercorea 1 rd-ss  
 \*Diptera sp. (adult) 15 m u  
 \*Diptera sp. (puparium) 15 m u  
 \*Acarina sp. 6 s u  
 \*Dermaptera sp. 1 u

Context: 2397 Sample: 197/t CA: A2397.2 ReM:  
 Weight: 1 E: 0 F: 0

Cryptolestes ferrugineus 6 s g-ss  
 Oryzaeophilus surinamensis 6 s g-ss  
 Lathridius minutus group 6 s rd-st  
 Sitophilus granarius 6 s g-ss  
 Ptinus ?fur 3 rd-sf  
 Carpelimus bilineatus 2 rt-sf  
 Anotylus rugosus 2 rt  
 Cryptophagus sp. 2 rd-sf  
 Scolopostethus sp. 1 oa-p  
 Cercyon ?analis 1 rt-sf  
 Ptenidium sp. 1 rt  
 Omalium ?rivulare 1 rt-sf  
 Xylodromus ?concinnus 1 rt-st  
 Anotylus nitidulus 1 rt-d  
 ?Leptacinus sp. 1 rt-st  
 Staphylininae sp. A 1 u  
 Staphylininae sp. B 1 u  
 Aleocharinae sp. A 1 u

Aleocharinae sp. B	1	u
Aleocharinae sp. C	1	u
Aphodius sp.	1	ob-rf
Corticaria sp.	1	rt-sf
Typhaea stercorea	1	rd-ss
Palorus ratzeburgi	1	g-ss
Tenebrio obscurus	1	rt-ss
Phyllotreta nemorum group	1	oa-p
*Diptera sp. (adult)	15	m u
*Diptera sp. (puparium)	15	m u

Context: 2397 Sample: 199/t CA: A2397.4 ReM:  
Weight: 1 E: 2 F: 2

Carpelimus bilineatus	6	s rt-sf
Aleocharinae sp. A	6	s u
Lathridius minutus group	6	s rd-st
Carpelimus pusillus group	4	u
Anotylus rugosus	3	rt
Cryptolestes ferrugineus	2	g-ss
Bembidion sp.	1	oa
Cercyon analis	1	rt-sf
Megasternum obscurum	1	rt
Acritus nigricornis	1	rt-st
Xylodromus concinnus	1	rt-st
Anotylus tetracarinatus	1	rt
Leptacinus sp.	1	rt-st
Neobisnius sp.	1	u
Philonthus sp. A	1	u
Philonthus sp. B	1	u
Tachyporus sp.	1	u
Falagria or Cordalia sp.	1	rt-sf
Aleocharinae sp. B	1	u
Aleocharinae sp. C	1	u
Aleocharinae sp. D	1	u
Aphodius sp.	1	ob-rf
Anobium punctatum	1	l-sf
Ptinidae sp.	1	rd
Monotoma sp.	1	rt-sf
Cryptophagus sp. R	1	rd-sf
Atomaria sp.	1	rd
Corticaria sp.	1	rt-sf
Palorus ratzeburgi	1	g-ss
Sitophilus granarius	1	g-ss
*Diptera sp. (adult)	15	m u
*Acarina sp.	6	s u
*Coccoidea sp.	1	u
*Diptera sp. (puparium)	1	u

Context: 2404 Sample: 217/t CA: A2404 ReM:  
Weight: 1 E: 0 F: 0

Auchenorhyncha sp.	1	oa-p
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Anotylus nitidulus	1	rt-d
Philonthus sp.	1	u
Staphylininae sp.	1	u
Aphodius sp.	1	ob-rf
Elateridae sp.	1	ob
Anobium punctatum	1	l-sf
Cryptolestes ferrugineus	1	g-ss
Cryptophagus sp.	1	rd-sf
Lathridius minutus group	1	rd-st
*Acarina sp.	6	s u
*Siphonaptera sp.	1	u

Context: 2443 Sample: 202/1 CA: A2443 ReM:  
Weight: 3 E: 0 F: 0

Cryptolestes ferrugineus	7	g-ss
Xylodromus concinnus	4	rt-st
Oryzaeophilus surinamensis	4	g-ss
Lathridius minutus group	2	rd-st
Palorus ratzeburgi	2	g-ss
Sitophilus granarius	2	g-ss
Lycotocoris campestris	1	rd-st
Auchenorhyncha sp.	1	oa-p
Hydrobius fuscipes	1	oa-w
Ptenidium sp.	1	rt
Platystethus arenarius	1	rf
Anotylus nitidulus	1	rt-d
Rugilus ?orbiculatus	1	rt-sf
Gyrophypnus fracticornis	1	rt-st
Staphylininae sp. A	1	u
Staphylininae sp. B	1	u
Aleocharinae sp.	1	u
Aphodius sp. A	1	ob-rf
Aphodius sp. B	1	ob-rf
Cryptophagus sp. A	1	rd-sf
Cryptophagus sp. B	1	rd-sf
Corticariinae sp.	1	rt

Context: 2446 Sample: 203/t CA: A2446.1 ReM:  
Weight: 1 E: 0 F: 0

Lathridius minutus group	6	s rd-st
Xylodromus concinnus	3	rt-st
Cryptophagus sp.	3	rd-sf
Halticinae sp.	2	oa-p
Heteroptera sp.	1	u
Helophorus sp.	1	oa-w
Omalius ?rivulare	1	rt-sf
Platystethus arenarius	1	rf
Anotylus nitidulus	1	rt-d
Anotylus rugosus	1	rt
Gyrophypnus sp.	1	rt
Aleocharinae sp. A	1	u

Aleocharinae sp. B	1	u
Aleocharinae sp. C	1	u
Aphodius granarius	1	ob-rf
Aphodius ?prodromus	1	ob-rf
Elateridae sp.	1	ob
Ptinus ?fur	1	rd-sf
Lyctus ?linearis	1	l-sf
Cryptolestes ferrugineus	1	g-ss
Oryzaeophilus surinamensis	1	g-ss
Chrysomelinae sp.	1	oa-p
Apion sp.	1	oa-p
Sitophilus granarius	1	g-ss
Curculionidae sp.	1	oa
*Acarina sp.	6	s u
*Diptera sp. (adult)	6	s u
*Diptera sp. (puparium)	6	s u

Context: 2450 Sample: 205/t CA: A2450 ReM:  
Weight: 1 E: 3 F: 2

Carpelimus bilineatus	15	m	rt-sf
Cryptolestes ferrugineus	6	s	g-ss
Atomaria sp.	6	s	rd
Lathridius minutus group	6	s	rd-st
Oryzaeophilus surinamensis	3		g-ss
Cryptophagus scutellatus	3		rd-st
Xylodromus concinnus	2		rt-st
Ptinus fur	2		rd-sf
Cryptophagus sp. R	2		rd-sf
Typhaea stercorea	2		rd-ss
Trechus micros	1		u
Pterostichus sp.	1		ob
Helophorus sp.	1		oa-w
Hister impressus	1		rt-sf
Ptenidium sp.	1		rt
Carpelimus pusillus group	1		u
Anotylus nitidulus	1		rt-d
Anotylus rugosus	1		rt
Anotylus tetracarinated	1		rt
Rugilus sp.	1		rt
Leptacinus sp.	1		rt-st
Gyrophypnus sp.	1		rt
Philonthus sp. A	1		u
Philonthus sp. B	1		u
Cordalia obscura	1		rt-sf
Aleocharinae sp. A	1		u
Aleocharinae sp. B	1		u
Aleocharinae sp. C	1		u
Aleocharinae sp. D	1		u
Simplocaria sp.	1		oa-p
Anobium punctatum	1		l-sf
Nitidulidae sp.	1		u
Corticaria sp.	1		rt-sf
Sitophilus granarius	1		g-ss

?Gymnetron sp.	1	oa-p
*Acarina sp.	6	s u
*Dermaptera sp.	1	u

Context: 2451 Sample: 207/1 CA: A2451.4 ReM:  
Weight: 3 E: 0 F: 0

Lathridius minutus group	21		rd-st
Cryptophagus sp.	19		rd-sf
Anthicus formicarius	13		rt-st
Corticaria sp.	10		rt-sf
Ptenidium pusillum	9		rt-sf
Xylodromus concinnus	9		rt-st
Ptinus ?fur	9		rd-sf
Monotoma bicolor	9		rt-st
Cryptolestes ferrugineus	6		g-ss
Oryzaeophilus surinamensis	6		g-ss
Apion sp. C	6		oa-p
Acritus nigricornis	5		rt-st
Gyrophypnus fracticornis	5		rt-st
Cryptophagus scutellatus	5		rd-st
Sitophilus granarius	5		g-ss
Cercyon analis	4		rt-sf
Aleocharinae sp. E	4		u
Gymnetron sp. B	4		oa-p
Platystethus arenarius	3		rf
Crataerea suturalis	3		rt-st
Aleocharinae sp. A	3		u
Typhaea stercorea	3		rd-ss
Xylocoris ?cursitans	2		l
Auchenorhyncha sp. B	2		oa-p
Anotylus rugosus	2		rt
Anotylus tetracarinated	2		rt
Leptacinus sp. B	2		rt-st
Philonthus sp. A	2		u
Aleocharinae sp. D	2		u
Aphodius ?prodromus	2		ob-rf
Clambus ?pubescens	2		rt-sf
Ephistemus globulus	2		rd-sf
Dienerella sp.	2		rd-sf
Lygaeidae sp.	1		oa-p
?Lyctocoris campestris	1		rd-st
Cimicidae sp.	1		oa-p
Loricula pselaphiformis	1		oa-l
Aphrodes flavostriatus	1		oa-p-d
Auchenorhyncha sp. A	1		oa-p
Auchenorhyncha sp. C	1		oa-p
Dyschirius globosus	1		oa
Trechus obtusus or quadristriatus	1		oa
Carabidae sp. A	1		ob
Carabidae sp. B	1		ob
Helophorus sp.	1		oa-w
Cercyon sp.	1		u
Megasternum obscurum	1		rt

Acrotrichis sp.	1	rt
Micropeplus fulvus	1	rt
Carpelimus ?bilineatus	1	rt-sf
Carpelimus pusillus group	1	u
Anotylus nitidulus	1	rt-d
Leptacinus sp.	1	rt-st
Leptacinus sp. A	1	rt-st
?Philonthus sp.	1	u
Staphylininae sp. A	1	u
Staphylininae sp. B	1	u
Staphylininae sp. C	1	u
Tachyporus sp.	1	u
Cordalia obscura	1	rt-sf
Aleocharinae sp. B	1	u
Aleocharinae sp. C	1	u
Geotrupes sp.	1	oa-rf
Aphodius sp.	1	ob-rf
Phyllopertha horticola	1	oa-p
Rhizophagus sp.	1	u
Atomaria sp. A	1	rd
Atomaria sp. B	1	rd
Palorus ratzeburgi	1	g-ss
Phyllotreta ?nemorum group	1	oa-p
Halticinae sp.	1	oa-p
Halticinae sp. A	1	oa-p
Halticinae sp. B	1	oa-p
Apion sp. A	1	oa-p
Apion sp. B	1	oa-p
Phyllobius or Polydrusus sp.	1	oa-p
Hypera nigrirostris	1	oa-p
Gymnetron sp. A	1	oa-p

Context: 2452 Sample: 208/1 CA: A2452.3 ReM:  
Weight: 3 E: 0 F: 0

Oryzaeophilus surinamensis	51	g-ss
Euplectini sp.	17	u
Cryptolestes ferrugineus	17	g-ss
Lathridius minutus group	14	rd-st
Aleocharinae sp. B	11	u
Sitophilus granarius	9	g-ss
Cercyon analis	7	rt-sf
Xylodromus ?concinnus	7	rt-st
Cryptophagus sp. L	7	rd-sf
Ptinus ?fur	6	rd-sf
Palorus ratzeburgi	6	g-ss
Anotylus ?tetracarinated	5	rt
Phyllopertha horticola	5	oa-p
Auchenorhyncha sp. A	3	oa-p
Anotylus nitidulus	3	rt-d
Atomaria sp.	3	rd
Pterostichus ?melanarius	2	ob
Ptenidium sp.	2	rt
Carpelimus bilineatus	2	rt-sf

Platystethus arenarius	2	rf
Xantholinus linearis group	2	rt-sf
Philonthus sp. B	2	u
Aleocharinae sp. A	2	u
Aleocharinae sp. C	2	u
Aleocharinae sp. D	2	u
Aleocharinae sp. E	2	u
Aphodius sp.	2	ob-rf
Cryptophagus scutellatus	2	rd-st
Cryptophagus sp. R	2	rd-sf
Corticaria sp. A	2	rt-sf
Auchenorhyncha sp. B	1	oa-p
Auchenorhyncha sp. C	1	oa-p
Trechus micros	1	u
Bembidion sp.	1	oa
Carabidae sp.	1	ob
Helophorus sp. A	1	oa-w
Helophorus sp. B	1	oa-w
Onthophilus striatus	1	rt
Ptiliidae sp.	1	u
Catops nigricans	1	u
Omalium ?rivulare	1	rt-sf
Coprophilus striatulus	1	rt-st
Carpelimus pusillus group	1	u
Anotylus rugosus	1	rt
Oxytelus sculptus	1	rt-st
Stenus sp. A	1	u
Stenus sp. B	1	u
Philonthus sp. A	1	u
Tachyporus sp.	1	u
Cypha sp.	1	rt
Cordalia obscura	1	rt-sf
Falagria or Cordalia sp.	1	rt-sf
?Aleochara sp.	1	u
Aleocharinae sp. F	1	u
Trox scaber	1	rt-sf
Elateridae sp. A	1	ob
Elateridae sp. B	1	ob
Anobium punctatum	1	l-sf
Lyctus linearis	1	l-sf
Monotoma sp.	1	rt-sf
Orthoperus sp.	1	rt
Corticaria sp. B	1	rt-sf
Corticaria sp. C	1	rt-sf
Corticarina sp.	1	rt
Typhaea stercorea	1	rd-ss
Aglenus brunneus	1	rt-ss
Colydiidae sp.	1	u
Anthicus formicarius	1	rt-st
?Chrysolina sp.	1	oa-p
Halticinae sp.	1	oa-p
Apion sp.	1	oa-p
Sitona ?lepidus	1	oa-p
Hypera nigrirostris	1	oa-p
Ceutorhynchus sp.	1	oa-p

Ceuthorhynchinae sp. 1 oa-p  
 Curculionidae sp. A 1 oa

Context: 2505 Sample: 213/t CA: A2505 ReM:  
 Weight: 1 E: 0 F: 0

null 0 u

Context: 2547 Sample: 226/1 CA: A2547 ReM:  
 Weight: 2.20 E: 0 F: 0

Oryzaephilus surinamensis 14 g-ss  
 Cryptolestes ferrugineus 13 g-ss  
 Sitophilus granarius 11 g-ss  
 Lathridius minutus group 10 rd-st  
 Ceryon analis 4 rt-sf  
 Xylodromus concinnus 4 rt-st  
 Aleocharinae sp. D 3 u  
 Aphodius sp. B 3 ob-rf  
 Cryptophagus sp. 3 rd-sf  
 Carpelimus bilineatus 2 rt-sf  
 Oxytelus sculptus 2 rt-st  
 ?Aleochara sp. 2 u  
 Aleocharinae sp. A 2 u  
 Aleocharinae sp. B 2 u  
 Melolontha sp. 2 oa-p  
 Corticarina sp. 2 rt  
 Palorus ratzeburgi 2 g-ss  
 Anthicus formicarius 2 rt-st  
 Rhinoncus sp. 2 oa-p  
 Scolytidae sp. 2 l  
 Lygaeidae sp. 1 oa-p  
 Lyctocoris campestris 1 rd-st  
 Auchenorhyncha sp. A 1 oa-p  
 Auchenorhyncha sp. B 1 oa-p  
 Auchenorhyncha sp. C 1 oa-p  
 Trechus quadristriatus 1 oa  
 ?Bembidion sp. 1 oa  
 ?Laemostenus sp. 1 ss  
 Amara sp. 1 oa  
 Carabidae sp. 1 ob  
 Carabidae sp. A 1 ob  
 Carabidae sp. B 1 ob  
 Hydroporinae sp. 1 oa-w  
 Helophorus sp. 1 oa-w  
 Ceryon haemorrhoidalis 1 rf-sf  
 Megasternum obscurum 1 rt  
 Ptenidium sp. 1 rt  
 ?Phyllodrepa sp. 1 rt  
 Omalium caesum or italicum 1 rt-sf  
 Carpelimus pusillus group 1 u  
 Carpelimus sp. 1 u  
 Platystethus arenarius 1 rf

Platystethus nitens 1 oa-d  
 Anotylus nitidulus 1 rt-d  
 Anotylus tetracarinus 1 rt  
 Leptacinus ?intermedius 1 rt-st  
 Xantholinus glabratus 1 rt  
 Xantholinus ?linearis 1 rt-sf  
 Ontholestes sp. 1 rt  
 ?Falagria sp. 1 rt-sf  
 Aleocharinae sp. C 1 u  
 Aphodius granarius 1 ob-rf  
 Aphodius sp. A 1 ob-rf  
 Anobium ?punctatum 1 l-sf  
 Ptinus sp. 1 rd-sf  
 Monotoma sp. 1 rt-sf  
 Corticaria ?punctulata 1 rt-sf  
 Corticaria gibbosa 1 rt  
 Typhaea stercorea 1 rd-ss  
 Phyllotreta sp. 1 oa-p  
 Apion sp. 1 oa-p  
 Ceuthorhynchinae sp. 1 oa-p  
 Curculionidae sp. A 1 oa  
 Curculionidae sp. B 1 oa  
 Curculionidae sp. C 1 oa  
 Scolytus sp. 1 l

Context: 2555 Sample: 214/t CA: A2555 ReM:  
 Weight: 1 E: 0 F: 0

null 0 u

Context: 2566 Sample: 218/t CA: A2566 ReM:  
 Weight: 1 E: 0 F: 0

Scolopostethus sp. 1 oa-p  
 Auchenorhyncha sp. 1 oa-p  
 Helophorus sp. A 1 oa-w  
 Helophorus sp. B 1 oa-w  
 Aphodius sp. 1 ob-rf  
 Ptinidae sp. 1 rd  
 Cryptolestes ferrugineus 1 g-ss  
 Oryzaephilus surinamensis 1 g-ss  
 Cryptophagus sp. 1 rd-sf  
 Atomaria sp. 1 rd  
 Lathridius minutus group 1 rd-st  
 Corticaria sp. 1 rt-sf  
 Apion sp. 1 oa-p  
 Sitophilus granarius 1 g-ss  
 Ceuthorhynchinae sp. 1 oa-p  
 \*Acarina sp. 6 s u

Context: 2569 Sample: 219/t CA: A2569 ReM:  
Weight: 1 E: 0 F: 0

Aleocharinae sp. B	3	u
Carpelimus bilineatus	2	rt-sf
Aphodius sp.	2	ob-rf
Ptinidae sp.	2	rd
Lathridius minutus group	2	rd-st
Carpelimus pusillus group	1	u
Oxytelus sculptus	1	rt-st
Leptacinus sp.	1	rt-st
Falagria or Cordalia sp.	1	rt-sf
Aleocharinae sp. A	1	u
Cryptophagus sp.	1	rd-sf
Typhaea stercorea	1	rd-ss
*Acarina sp.	6	s u
*Diptera sp. (puparium)	6	s u

Context: 2578 Sample: 220/t CA: A2578 ReM:  
Weight: 1 E: 43 F: 3

Carpelimus bilineatus	2	rt-sf
Lathridius minutus group	2	rd-st
Auchenorhyncha sp.	1	oa-p
?Agonum sp.	1	oa
Onthophilus striatus	1	rt
Platystethus arenarius	1	rf
Oxytelus sculptus	1	rt-st
Staphylininae sp. A	1	u
Staphylininae sp. B	1	u
Aleocharinae sp.	1	u
Aphodius sp.	1	ob-rf
?Agriotes sp.	1	oa-p
Cryptolestes ferrugineus	1	g-ss
Oryzaeophilus surinamensis	1	g-ss
Cryptophagus sp. R	1	rd-sf
Anthicus floralis or formicarius	1	rt-st
Halticinae sp.	1	oa-p
Sitophilus granarius	1	g-ss
*Acarina sp.	6	s u
*Diptera sp. (puparium)	1	u

Context: 2664 Sample: 230/t CA: A2664 ReM:  
Weight: 1 E: 3 F: 4

Sitophilus granarius	2	g-ss
Clivina sp.	1	oa
Harpalus rufipes	1	oa
Helophorus sp.	1	oa-w
Histerinae sp.	1	rt
Carpelimus bilineatus	1	rt-sf
Anotylus nitidulus	1	rt-d
Oxytelus sculptus	1	rt-st

Staphylininae sp.	1	u
Aleocharinae sp.	1	u
Aphodius sp.	1	ob-rf
Elateridae sp.	1	ob
Cryptolestes ferrugineus	1	g-ss
Oryzaeophilus surinamensis	1	g-ss
Atomaria sp.	1	rd
Chrysomelinae sp.	1	oa-p
Apion sp.	1	oa-p
Coleoptera sp.	1	u
*Acarina sp.	6	s u

Context: 2770 Sample: 233/1 CA: A2770 ReM:  
Weight: 3 E: 0 F: 0

Xylodromus concinnus	15	rt-st
Oryzaeophilus surinamensis	14	g-ss
Cryptolestes ferrugineus	11	g-ss
Lathridius minutus group	9	rd-st
Sitophilus granarius	8	g-ss
Aleocharinae sp. C	6	u
Cryptophagus scutellatus	6	rd-st
Carpelimus bilineatus	5	rt-sf
Carpelimus pusillus group	5	u
Gyrophypnus angustatus	5	rt-st
Cratarea suturalis	5	rt-st
Ptinus fur	5	rd-sf
Cryptophagus sp. A	5	rd-sf
Ptenidium sp.	4	rt
Coprophilus striatulus	4	rt-st
Anotylus rugosus	4	rt
Aleocharinae sp. B	4	u
Anthicus formicarius	3	rt-st
Helophorus sp.	2	oa-w
Xantholinus glabratus	2	rt
Philonthus sp. B	2	u
Aphodius sp. A	2	ob-rf
Aphodius sp. B	2	ob-rf
Aphodius sp. C	2	ob-rf
Monotoma ?bicolor	2	rt-st
Cryptophagus sp. B	2	rd-sf
Corticaria sp.	2	rt-sf
Typhaea stercorea	2	rd-ss
Palorus ratzeburgi	2	g-ss
Heteroptera sp.	1	u
?Ulopa reticulata	1	oa-p-m
Auchenorhyncha sp. A	1	oa-p
Auchenorhyncha sp. B	1	oa-p
Trechus obtusus or quadristriatus	1	oa
Laemostenus ?terricola	1	ss
Carabidae sp.	1	ob
Cercyon analis	1	rt-sf
Megasternum obscurum	1	rt
Acritus nigricornis	1	rt-st

?Acrotrichis sp.	1	rt
Oxytelus sculptus	1	rt-st
Stenus sp.	1	u
Rugilus ?orbiculatus	1	rt-sf
Gyrohypnus fracticornis	1	rt-st
Philonthus sp. A	1	u
Philonthus sp. C	1	u
Staphylininae sp.	1	u
Cordalia obscura	1	rt-sf
Aleocharinae sp. A	1	u
Aleocharinae sp. D	1	u
Pselaphidae sp.	1	u
?Phyllopertha horticola	1	oa-p
?Anobium punctatum	1	l-sf
Rhizophagus sp.	1	u
Cryptophagus sp.	1	rd-sf
Cryptophagus sp. C	1	rd-sf
Atomaria sp.	1	rd
Ephistemus globulus	1	rd-sf
Halticinae sp.	1	oa-p
?Hypera sp.	1	oa-p
Ceutorhynchus ?contractus	1	oa-p
Coleoptera sp.	1	u

Context: 2786 Sample: 234/1 CA: A2786 ReM:  
Weight: 3 E: 0 F: 0

Cryptolestes ferrugineus	10	g-ss
Oryzaeophilus surinamensis	9	g-ss
Lathridius minutus group	9	rd-st
Xylodromus ?concinus	6	rt-st
Aleocharinae sp. A	5	u
Anotylus rugosus	4	rt
Ptinus fur	4	rd-sf
Cryptophagus sp. B	4	rd-sf
Palorus ratzeburgi	4	g-ss
Carpelimus bilineatus	3	rt-sf
Carpelimus pusillus group	3	u
Sitophilus granarius	3	g-ss
?Cimex lectularius	2	st
Clivina fossor	2	oa
Cercyon analis	2	rt-sf
Megasternum obscurum	2	rt
Gyrohypnus sp.	2	rt
Falagria sp.	2	rt-sf
Aleocharinae sp. B	2	u
Aleocharinae sp. D	2	u
Aphodius sp.	2	ob-rf
?Anthocoris sp.	1	oa-p
Lyctocoris campestris	1	rd-st
Auchenorhyncha sp. A	1	oa-p
Auchenorhyncha sp. B	1	oa-p
Trechus obtusus or quadristriatus	1	oa
Pterostichus ?melanarius	1	ob

Laemostenus ?terricola	1	ss
Agonum sp.	1	oa
Carabidae sp. A	1	ob
Carabidae sp. B	1	ob
Helophorus sp.	1	oa-w
Hydrobius fuscipes	1	oa-w
Acritus nigricornis	1	rt-st
Ptenidium sp.	1	rt
Omalium sp.	1	rt
Anotylus nitidulus	1	rt-d
Oxytelus sculptus	1	rt-st
Euaesthetus sp.	1	oa
Rugilus ?orbiculatus	1	rt-sf
Philonthus sp.	1	u
?Gabrius sp.	1	rt
Staphylininae sp. A	1	u
Staphylininae sp. B	1	u
Staphylininae sp. C	1	u
Aleocharinae sp. C	1	u
Aphodius ?granarius	1	ob-rf
Phyllopertha horticola	1	oa-p
Elateridae sp.	1	ob
Cryptophagus scutellatus	1	rd-st
Cryptophagus sp. A	1	rd-sf
Corticaria sp. A	1	rt-sf
Corticaria sp. B	1	rt-sf
Chrysomelinae sp.	1	oa-p
Apion sp.	1	oa-p
Barypeithes ?pellucidus	1	oa-p
Ceuthorhynchinae sp.	1	oa-p
Curculionidae sp.	1	oa

Context: 2788 Sample: 235/t1 CA: A2788 ReM:  
Weight: 1 E: 3 F: 4

Cryptolestes ferrugineus	2	g-ss
Oryzaeophilus surinamensis	2	g-ss
Oxytelus sculptus	1	rt-st
Aphodius sp.	1	ob-rf
Elateridae sp.	1	ob
Atomaria sp.	1	rd
Anthicus formicarius	1	rt-st
Sitophilus granarius	1	g-ss

Context: 2811 Sample: 235/t CA: A2811 ReM:  
Weight: 1 E: 3 F: 3

Cryptolestes ferrugineus	3	g-ss
Lathridius minutus group	3	rd-st
Aphodius sp. A	2	ob-rf
Cryptophagus sp.	2	rd-sf
Sitophilus granarius	2	g-ss
Carabidae sp.	1	ob

Helophorus sp.	1	oa-w
Philonthus sp.	1	u
Aphodius sp. B	1	ob-rf
Oryzaeophilus surinamensis	1	g-ss
Corticaria sp.	1	rt-sf
Palorus ratzeburgi	1	g-ss
*Acarina sp.	6	s u
*Siphonaptera sp.	2	u

Context: 2812 Sample: 237/1 CA: A2812 ReM:  
Weight: 3 E: 0 F: 0

Oryzaeophilus surinamensis	4	g-ss
Cryptolestes ferrugineus	3	g-ss
Lathridius minutus group	2	rd-st
Auchenorhyncha sp. A	1	oa-p
Auchenorhyncha sp. B	1	oa-p
Trechus micros	1	u
Helophorus sp.	1	oa-w
Ptenidium sp.	1	rt
Anotylus nitidulus	1	rt-d
Anotylus rugosus	1	rt
Stenus sp. A	1	u
Stenus sp. B	1	u
?Xantholinus sp.	1	u
?Heterothops sp.	1	u
?Falagria sp.	1	rt-sf
Aleocharinae sp. A	1	u
Aleocharinae sp. B	1	u
Aleocharinae sp. C	1	u
Aleocharinae sp. D	1	u
Aphodius sp.	1	ob-rf
Elateridae sp.	1	ob
?Anobium punctatum	1	l-sf
Ptinus ?fur	1	rd-sf
Cryptophagus ?scutellatus	1	rd-st
Cryptophagus sp. A	1	rd-sf
Cryptophagus sp. B	1	rd-sf
Atomaria sp.	1	rd
Corticaria ?fuscula	1	rt
Phyllobius or Polydrusus sp.	1	oa-p
Coleoptera sp.	1	u

Context: 2908 Sample: 239/1 CA: A2908 ReM:  
Weight: 3 E: 0 F: 0

Carpelimus bilineatus	13	rt-sf
Cryptolestes ferrugineus	7	g-ss
Xylodromus concinnus	6	rt-st
Cercyon analis	4	rt-sf
Anotylus rugosus	4	rt
Oryzaeophilus surinamensis	4	g-ss
Cryptophagus sp.	4	rd-sf

Carpelimus pusillus group	3	u
Aleocharinae sp. A	3	u
Aleocharinae sp. C	3	u
Aphodius sp. A	3	ob-rf
Lathridius minutus group	3	rd-st
Clivina fossor	2	oa
Ptenidium sp.	2	rt
?Gyrophypnus sp.	2	rt
Tachyporus sp.	2	u
Cordalia obscura	2	rt-sf
Aphodius sp. B	2	ob-rf
Ptinus sp.	2	rd-sf
Corticaria ?punctulata	2	rt-sf
Palorus ratzeburgi	2	g-ss
Sitophilus granarius	2	g-ss
Ceutorhynchus ?contractus	2	oa-p
?Lyctocoris campestris	1	rd-st
Trechus quadristriatus	1	oa
Bembidion sp.	1	oa
?Pterostichus sp.	1	ob
Bradycellus ?ruficollis	1	oa-m
Helophorus sp. A	1	oa-w
Helophorus sp. B	1	oa-w
Acritus nigricornis	1	rt-st
Omalius caesum or italicum	1	rt-sf
Anotylus nitidulus	1	rt-d
Oxytelus sculptus	1	rt-st
Stenus sp.	1	u
Gyrophypnus ?fracticornis	1	rt-st
Staphylininae sp.	1	u
?Aleochara sp.	1	u
Aleocharinae sp. B	1	u
Phyllopertha horticola	1	oa-p
Atomaria sp.	1	rd
?Corticaria sp.	1	rt
Anthicus floralis or formicarius	1	rt-st
Ceuthorhynchinae sp.	1	oa-p
Coleoptera sp.	1	u

Context: 2912 Sample: 241/t CA: A2912.2 ReM:  
Weight: 1 E: 2 F: 1

Cryptolestes ferrugineus	15	m g-ss
Oryzaeophilus surinamensis	15	m g-ss
Sitophilus granarius	3	g-ss
Lathridius minutus group	2	rd-st
Auchenorhyncha sp.	1	oa-p
Carabidae sp.	1	ob
Helophorus sp.	1	oa-w
Oxytelus sculptus	1	rt-st
Tachyporus sp.	1	u
Aleocharinae sp.	1	u
Aphodius sp.	1	ob-rf
Cryptophagus sp.	1	rd-sf



Corticaria sp.	1	rt-sf
Palorus ratzeburgi	1	g-ss
*Acarina sp.	6	s u
*Diptera sp. (adult)	6	s u
*Siphonaptera sp.	1	u

Context: 2919 Sample: 240/t CA: A2919 ReM:  
Weight: 1 E: 2 F: 2

Cryptolestes ferrugineus	15	m g-ss
Oryzaeophilus surinamensis	15	m g-ss
Lathridius minutus group	3	rd-st
Palorus ratzeburgi	2	g-ss
Auchenorhyncha sp. A	1	oa-p
Auchenorhyncha sp. B	1	oa-p
?Dyschirius sp.	1	oa
Calathus sp.	1	oa
Helophorus sp.	1	oa-w
Xylodromus concinnus	1	rt-st
Carpelimus bilineatus	1	rt-sf
Anotylus rugosus	1	rt
Aphodius sp.	1	ob-rf
Anobium punctatum	1	l-sf
Cryptophagus sp.	1	rd-sf
Sitophilus granarius	1	g-ss
*Acarina sp.	6	s u
*Siphonaptera sp.	1	u

Context: 2994 Sample: 242/t CA: A2994 ReM:  
Weight: 1 E: 3 F: 3

Carpelimus pusillus group	3	u
Platystethus arenarius	3	rf
Oryzaeophilus surinamensis	2	g-ss
Trechus obtusus or quadristriatus	1	oa
Bembidion lampros	1	oa
Helophorus sp.	1	oa-w
Oxytelus sculptus	1	rt-st
Aleocharinae sp. A	1	u
Aleocharinae sp. B	1	u
Cryptolestes ferrugineus	1	g-ss
Halticinae sp.	1	oa-p
Coleoptera sp.	1	u
*Acarina sp.	6	s u
*Diptera sp. (puparium)	1	u

Context: 3111 Sample: 247/t CA: A3111.2 ReM:  
Weight: 1 E: 0 F: 0

Aleocharinae sp. B	3	u
Carpelimus bilineatus	2	rt-sf
Oryzaeophilus surinamensis	2	g-ss

Dryocoetes sp.	2	l
Onthophilus striatus	1	rt
Anotylus tetracarinated	1	rt
Oxytelus sculptus	1	rt-st
Aleocharinae sp. A	1	u
Aphodius sp. A	1	ob-rf
Aphodius sp. B	1	ob-rf
Ptinus sp.	1	rd-sf
Cryptolestes ferrugineus	1	g-ss
?Cis sp.	1	l
Notaris acridulus	1	oa-d-p
*Acarina sp.	6	s u
*Diptera sp. (puparium)	2	u

Context: 3207 Sample: 253/t CA: A3207.1 ReM:  
Weight: 1 E: 0 F: 0

Cryptolestes ferrugineus	3	g-ss
Oryzaeophilus surinamensis	2	g-ss
Cryptophagus sp.	2	rd-sf
Corticaria sp.	2	rt-sf
Corticarina sp.	2	rt
?Lygaeidae sp.	1	oa-p
Auchenorhyncha sp. A	1	oa-p
Auchenorhyncha sp. B	1	oa-p
Auchenorhyncha sp. C	1	oa-p
Clivina ?collaris	1	oa
Carabidae sp.	1	ob
Helophorus sp.	1	oa-w
Cercyon sp.	1	u
Acrotrichis sp.	1	rt
Omalium caesum or italicum	1	rt-sf
Platystethus arenarius	1	rf
Anotylus nitidulus	1	rt-d
Anotylus rugosus	1	rt
Stenus sp.	1	u
Xantholininae sp.	1	u
Tachyporus sp.	1	u
Crataerea suturalis	1	rt-st
Aleochara sp.	1	u
Aleocharinae sp. A	1	u
Aleocharinae sp. B	1	u
Aleocharinae sp. C	1	u
Aleocharinae sp. D	1	u
Aphodius sp.	1	ob-rf
?Phyllopertha horticola	1	oa-p
Ptinus sp.	1	rd-sf
Lathridius minutus group	1	rd-st
Typhaea stercorea	1	rd-ss
Anthicus formicarius	1	rt-st
Halticinae sp.	1	oa-p
Apion sp.	1	oa-p
Sitophilus granarius	1	g-ss
Coleoptera sp.	1	u

*Diptera sp. (puparium)	15	m	u
*Acarina sp.	6	s	u
*Diptera sp. (adult)	6	s	u
*Coccoidea sp.	1		u
*Formicidae sp.	1		u

Context: 3207 Sample: 255/t CA: A3207.2 ReM:  
Weight: 1 E: 0 F: 0

Oryzaeophilus surinamensis	4		g-ss
Cryptolestes ferrugineus	3		g-ss
Anthicus floralis or formicarius	3		rt-st
Anotylus tetracarinatus	2		rt
Aleocharinae sp. C	2		u
Cryptophagus sp.	2		rd-sf
Amariini sp.	1		oa
Helophorus sp. A	1		oa-w
Helophorus sp. B	1		oa-w
Helophorus sp. C	1		oa-w
Onthophilus striatus	1		rt
Platystethus arenarius	1		rf
Anotylus nitidulus	1		rt-d
Stenus sp.	1		u
?Cordalia obscura	1		rt-sf
Aleocharinae sp. A	1		u
Aleocharinae sp. B	1		u
Aphodius ?contaminatus	1		oa-rf
?Phyllopertha horticola	1		oa-p
Cryptophagus ?scutellatus	1		rd-st
Coccinellidae sp.	1		oa-p
Lathridius minutus group	1		rd-st
Phyllotreta nemorum group	1		oa-p
Halticinae sp.	1		oa-p
Cossoninae sp.	1		u
Sitophilus granarius	1		g-ss
Ceutorhynchus ?contractus	1		oa-p
*Acarina sp.	6	s	u
*Diptera sp. (adult)	6	s	u
*Diptera sp. (puparium)	6	s	u
*Bibionidae sp.	1		u
*Dermaptera sp.	1		u

Context: 3239 Sample: 252/t CA: A3239 ReM:  
Weight: 1 E: 2 F: 2

Cryptophagus sp.	3		rd-sf
Aleocharinae sp. A	2		u
Ptinus fur	2		rd-sf
Oryzaeophilus surinamensis	2		g-ss
Lathridius minutus group	2		rd-st
Trechus obtusus or quadristriatus	1		oa
Cercyon analis	1		rt-sf
Omalius sp.	1		rt

Carpelimus bilineatus	1		rt-sf
Carpelimus pusillus group	1		u
Anotylus rugosus	1		rt
Anotylus tetracarinatus	1		rt
Aleocharinae sp. B	1		u
Cryptolestes ferrugineus	1		g-ss
Anthicus floralis or formicarius	1		rt-st
Curculionidae sp.	1		oa
*Acarina sp.	6	s	u
*Diptera sp. (adult)	6	s	u
*Diptera sp. (puparium)	6	s	u

Context: 3240 Sample: 254/t CA: A3240 ReM:  
Weight: 1 E: 3 F: 3

Platystethus arenarius	3		rf
Cercyon analis	2		rt-sf
Carpelimus pusillus group	2		u
Gyrophypnus ?fracticornis	2		rt-st
Aleocharinae sp.	2		u
Oryzaeophilus surinamensis	2		g-ss
Lathridius minutus group	2		rd-st
Anthicus floralis or formicarius	2		rt-st
Carabidae sp.	1		ob
Cercyon haemorrhoidalis	1		rf-sf
Megasternum obscurum	1		rt
Acritus nigricornis	1		rt-st
Carpelimus bilineatus	1		rt-sf
Anotylus nitidulus	1		rt-d
Anotylus tetracarinatus	1		rt
Stenus sp.	1		u
Leptacinus pusillus	1		rt-st
Gyrophypnus sp.	1		rt
Neobisnius sp.	1		u
Philonthus sp.	1		u
Tachyporus sp.	1		u
Aphodius sp.	1		ob-rf
Rhizophagus sp.	1		u
Cryptolestes ferrugineus	1		g-ss
Cryptophagus sp.	1		rd-sf
Atomaria sp.	1		rd
Apion sp.	1		oa-p
Sitona sp.	1		oa-p
Sitophilus granarius	1		g-ss
*Diptera sp. (adult)	15	m	u
*Acarina sp.	6	s	u
*Diptera sp. (puparium)	1		u

Context: 3247 Sample: 256/t CA: A3247 ReM:  
Weight: 1 E: 0 F: 0

Helophorus sp. B	4		oa-w
Oryzaeophilus surinamensis	3		g-ss

Cercyon haemorrhoidalis	2	rf-sf
Carpelimus pusillus group	2	u
Anotylus nitidulus	2	rt-d
?Aleochara sp.	2	u
Cryptolestes ferrugineus	2	g-ss
Carabidae sp.	1	ob
Hydroporinae sp.	1	oa-w
Colymbetes fuscus	1	oa-w
Helophorus sp. A	1	oa-w
Cercyon analis	1	rt-sf
Histerinae sp.	1	rt
Scydmaenidae sp.	1	u
Omalius caesum or italicum	1	rt-sf
Anotylus tetracarinus	1	rt
Stenus sp.	1	u
Falagria sp.	1	rt-sf
Aleocharinae sp.	1	u
Aphodius sp.	1	ob-rf
Cryptophagus scutellatus	1	rd-st
?Coccidula sp.	1	oa-p-d
Lathridius minutus group	1	rd-st
Corticarina sp.	1	rt
Sitophilus granarius	1	g-ss
*Diptera sp. (adult)	6	s u
*Diptera sp. (puparium)	6	s u

Context: 3648 Sample: 264/t CA: A3648 ReM:  
Weight: 1 E: 3 F: 3

Oryzaephilus surinamensis	4	g-ss
Cryptophagus sp.	3	rd-sf
Lathridius minutus group	3	rd-st
Anthicus floralis or formicarius	2	rt-st
Laemostenus terricola	1	ss
Carabidae sp.	1	ob
Helophorus sp.	1	oa-w
Sphaeridium sp.	1	rf
Cercyon analis	1	rt-sf
Platystethus arenarius	1	rf
Staphylininae sp.	1	u
Tachyporus sp.	1	u
Aleocharinae sp.	1	u
Aphodius sp.	1	ob-rf
Elateridae sp.	1	ob
Meligethes sp.	1	oa-p
Rhizophagus parallellocollis	1	rt-sf
Cryptolestes ferrugineus	1	g-ss
Cryptophagus scutellatus	1	rd-st
Atomaria sp.	1	rd
Chrysomelinae sp.	1	oa-p
Sitophilus granarius	1	g-ss
*Acarina sp.	6	s u

Context: 3649 Sample: 263/t CA: A3649 ReM:  
Weight: 1 E: 0 F: 0

Cryptolestes ferrugineus	15	m g-ss
Oryzaephilus surinamensis	15	m g-ss
Lathridius minutus group	15	m rd-st
Philonthus sp. A	7	u
Carpelimus bilineatus	6	s rt-sf
Cryptophagus sp.	6	s rd-sf
Anotylus rugosus	4	rt
Ptinus fur	4	rd-sf
Sitophilus granarius	4	g-ss
Aleocharinae sp. D	3	u
Atomaria sp.	3	rd
Philonthus sp. B	2	u
Philonthus sp. C	2	u
Aleocharinae sp. C	2	u
Palorus ratzeburgi	2	g-ss
Trechus quadristriatus	1	oa
Pterostichus melanarius	1	ob
Laemostenus terricola	1	ss
Acritus nigricornis	1	rt-st
Histerinae sp.	1	rt
Ptenidium sp.	1	rt
Omalius caesum or italicum	1	rt-sf
Carpelimus pusillus group	1	u
Stenus sp.	1	u
?Leptacinus sp.	1	rt-st
Gyrohypnus sp.	1	rt
Aleochara sp.	1	u
Aleocharinae sp. A	1	u
Aleocharinae sp. B	1	u
Trox scaber	1	rt-sf
Aphodius sp.	1	ob-rf
Melolonthinae/Rutelinae/Cetoninae sp.	1	oa-p
Meligethes sp.	1	oa-p
Monotoma sp.	1	rt-sf
Pediacus dermestoides	1	l
Corticaria sp.	1	rt-sf
Corticarina sp.	1	rt
Typhaea stercorea	1	rd-ss
Anthicus floralis or formicarius	1	rt-st
*Diptera sp. (puparium)	15	m u
*Acarina sp.	6	s u

Context: 3670 Sample: 268/t CA: A3670 ReM:  
Weight: 1 E: 0 F: 0

null 0 u

Context: 3695 Sample: 276/t CA: A3695 ReM:  
Weight: 1 E: 3 F: 3

Cryptophagus sp.	4	rd-sf
Ptenidium sp.	3	rt
Aleocharinae sp. A	3	u
Lathridius minutus group	3	rd-st
Auchenorhyncha sp.	2	oa-p
Cercyon analis	2	rt-sf
Acrotrichis sp.	2	rt
Anotylus nitidulus	2	rt-d
Tachyporus nitidulus	2	u
Aleocharinae sp. B	2	u
Cryptolestes ferrugineus	2	g-ss
Oryzaeophilus surinamensis	2	g-ss
Dryocoetinus villosus	2	l
Lygaeidae sp.	1	oa-p
Conomelus anceps	1	oa-p
Trechus obtusus or quadristriatus	1	oa
Bembidion sp.	1	oa
?Pterostichus melanarius	1	ob
Amara sp.	1	oa
Helophorus sp.	1	oa-w
Cryptopleurum minutum	1	rf-st
Micropeplus sp.	1	rt
Xylodromus ?concinus	1	rt-st
Carpelimus bilineatus	1	rt-sf
Anotylus rugosus	1	rt
Stenus sp.	1	u
Leptacinus ?intermedius	1	rt-st
Gyrophypnus ?fracticornis	1	rt-st
Xantholinus linearis	1	rt-sf
Staphylininae sp. A	1	u
Staphylininae sp. B	1	u
Tachinus laticollis or marginellus	1	u
Cordalia obscura	1	rt-sf
Aleocharinae sp. C	1	u
Aphodius sp.	1	ob-rf
Anobium punctatum	1	l-sf
Meligethes sp.	1	oa-p
Monotoma bicolor	1	rt-st
Cryptophagus scutellatus	1	rd-st
?Ephistemus globulus	1	rd-sf
Palorus ratzeburgi	1	g-ss
Curculionidae sp.	1	oa
Phloeophthorus rhododactylus	1	l
*Acarina sp.	6	s u
*Diptera sp. (adult)	6	s u
*Aphidoidea sp.	1	u

Context: 3695 Sample: 279/t CA: A3695 ReM:  
Weight: 1 E: 0 F: 0

Cryptophagus sp. R	4	rd-sf
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Othius sp.	2	rt
Cryptolestes ferrugineus	2	g-ss
Corticaria sp.	2	rt-sf
Sitophilus granarius	2	g-ss
Auchenorhyncha sp.	1	oa-p
Bembidion sp.	1	oa
?Amara sp.	1	oa
Carabidae sp. A	1	ob
Carabidae sp. B	1	ob
Helophorus sp.	1	oa-w
Cercyon ?analis	1	rt-sf
Histerinae sp.	1	rt
Scydmaenidae sp.	1	u
Xylodromus concinnus	1	rt-st
Carpelimus bilineatus	1	rt-sf
Anotylus rugosus	1	rt
Anotylus tetracaratus	1	rt
Xantholinus linearis group	1	rt-sf
Xantholinus sp.	1	u
Philonthus sp. A	1	u
Philonthus sp. B	1	u
Tachinus ?signatus	1	u
Autalia sp.	1	rt
Aleocharinae sp. A	1	u
Aleocharinae sp. B	1	u
Aphodius sp.	1	ob-rf
Monotoma picipes	1	rt-st
Oryzaeophilus surinamensis	1	g-ss
Cryptophagus scutellatus	1	rd-st
Lathridius minutus group	1	rd-st
Corticaria sp.	1	rt
Halticinae sp.	1	oa-p
Apion sp.	1	oa-p
*Acarina sp.	15	m u
*Diptera sp. (puparium)	6	s u

Context: 3701 Sample: 269/t CA: A3701 ReM:  
Weight: 1 E: 0 F: 0

Carpelimus bilineatus	6	s rt-sf
Oryzaeophilus surinamensis	2	g-ss
Bembidion lampros	1	oa
Pterostichus (Poecilus) sp.	1	oa
Helophorus sp.	1	oa-w
Ptenidium sp.	1	rt
Xylodromus concinnus	1	rt-st
Anotylus rugosus	1	rt
Xantholinus sp.	1	u
Aleocharinae sp. A	1	u
Aleocharinae sp. B	1	u
Aphodius fimetarius	1	oa-rf
Meligethes sp.	1	oa-p
Cryptolestes ferrugineus	1	g-ss
Lathridius minutus group	1	rd-st

Corticarina sp.	1	rt
Anthicus floralis or formicarius	1	rt-st
Sitophilus granarius	1	g-ss
*Acarina sp.	6	s u
*Diptera sp. (puparium)	6	s u

Context: 3750 Sample: 274/t CA: A3750.4 ReM:  
Weight: 1 E: 2 F: 1

Cercyon terminatus	2	rf-st
Halticinae sp.	2	oa-p
Trechus obtusus or quadristriatus	1	oa
Calathus fuscipes	1	oa
Choleva sp.	1	u
Xylodromus concinnus	1	rt-st
Rugilus sp.	1	rt
Xantholinus sp.	1	u
Philonthus sp.	1	u
Tachinus sp.	1	u
Aphodius contaminatus	1	oa-rf
Anthicus floralis or formicarius	1	rt-st
*Acarina sp.	2	u

Context: 3800 Sample: 277/t CA: A3800 ReM:  
Weight: 1 E: 3 F: 3

Cryptophagus sp.	2	rd-sf
Auchenorhyncha sp.	1	oa-p
Clivina fossor	1	oa
Carabidae sp. A	1	ob
Carabidae sp. B	1	ob
Hydroporinae sp.	1	oa-w
Helophorus sp.	1	oa-w
Megasternum obscurum	1	rt
Omalium sp.	1	rt
Coprophilus striatulus	1	rt-st
Anotylus nitidulus	1	rt-d
Anotylus rugosus	1	rt
Gyrophypnus sp.	1	rt
Xantholinus sp.	1	u
Neobisnius sp.	1	u
Philonthus sp.	1	u
?Tachyporus sp.	1	u
Falagria sp.	1	rt-sf
Aleocharinae sp. A	1	u
Aleocharinae sp. B	1	u
Aphodius sp.	1	ob-rf
?Agriotes sp.	1	oa-p
Elateridae sp.	1	ob
Meligethes sp.	1	oa-p
Monotoma longicollis	1	rt-st
Cryptolestes ferrugineus	1	g-ss
Lathridius minutus group	1	rd-st

Typhaea stercorea	1	rd-ss
Chrysomelinae sp.	1	oa-p
Apion sp.	1	oa-p
Sitophilus granarius	1	g-ss
Curculionidae sp.	1	oa
Coleoptera sp.	1	u
*Acarina sp.	6	s u
*Diptera sp. (puparium)	6	s u

Context: 3869 Sample: 288/t CA: A3869 ReM:  
Weight: 1 E: 3 F: 2

Ptenidium sp.	6	s rt
Carpelimus bilineatus	6	s rt-sf
Cryptolestes ferrugineus	6	s g-ss
Lathridius minutus group	6	s rd-st
Cercyon analis	3	rt-sf
Gyrophypnus angustatus	3	rt-st
Aleocharinae sp. D	3	u
Oryzaephilus surinamensis	3	g-ss
Platystethus arenarius	2	rf
Aleocharinae sp. C	2	u
Monotoma bicolor	2	rt-st
Corticaria sp.	2	rt-sf
Heteroptera sp.	1	u
Clivina fossor	1	oa
Trechus obtusus or quadristriatus	1	oa
?Agonum sp.	1	oa
Helophorus sp.	1	oa-w
Megasternum obscurum	1	rt
Xylodromus concinnus	1	rt-st
Carpelimus pusillus group	1	u
Anotylus nitidulus	1	rt-d
Anotylus tetracarinated	1	rt
Stenus sp. A	1	u
Stenus sp. B	1	u
Lithocharis sp.	1	rt
Leptacinus sp.	1	rt-st
Gyrophypnus fracticornis	1	rt-st
Falagria or Cordalia sp.	1	rt-sf
Aleocharinae sp. A	1	u
Aleocharinae sp. B	1	u
Aphodius sp.	1	ob-rf
Anobium punctatum	1	l-sf
Meligethes sp.	1	oa-p
Monotoma sp.	1	rt-sf
Cryptophagus scutellatus	1	rd-st
Cryptophagus sp.	1	rd-sf
Atomaria sp.	1	rd
Bruchus sp.	1	u
Sitophilus granarius	1	g-ss
Dryocoetinus villosus	1	l
*Acarina sp.	6	s u
*Diptera sp. (adult)	6	s u

*Diptera sp. (puparium)	6	s	u
*Formicidae sp.	1		u
Context: 3893 Sample: 297/t CA: A3893 ReM:			
Weight: 1 E: 2 F: 2			
Aleocharinae sp. F	15	m	u
Aleocharinae sp. G	15	m	u
Cercyon analis	3	rt	sf
Lathridius minutus group	3	rd	st
Megasternum obscurum	2	rt	
Anotylus rugosus	2	rt	
Anotylus tetracarinatus	2	rt	
Tachyporus sp.	2		u
Falagria sp.	2	rt	sf
Aphodius ater	2	oa	rf
Cryptolestes ferrugineus	2	g	ss
Cryptophagus sp.	2	rd	sf
Stygnocoris pedestris	1	oa	p
Cimex sp.	1		u
Trechus obtusus or quadristriatus	1		oa
Bembidion sp.	1		oa
Pterostichus diligens	1	oa	d
Harpalus sp.	1		oa
Carabidae sp. A	1		ob
Carabidae sp. B	1		ob
Carabidae sp. C	1		ob
Helophorus sp. A	1	oa	w
Helophorus sp. B	1	oa	w
Ochthebius sp.	1	oa	w
Scydmaenidae sp.	1		u
Omalium sp.	1	rt	
Carpelimus bilineatus	1	rt	sf
Platystethus arenarius	1	rf	
Anotylus nitidulus	1	rt	d
Oxytelus sculptus	1	rt	st
Lathrobium sp.	1		u
Gyrophypnus sp.	1	rt	
Neobisnius sp.	1		u
Philonthus sp. A	1		u
Philonthus sp. B	1		u
Philonthus sp. C	1		u
Philonthus sp. D	1		u
Staphylininae sp.	1		u
Aleocharinae sp. A	1		u
Aleocharinae sp. B	1		u
Aleocharinae sp. C	1		u
Aleocharinae sp. D	1		u
Aleocharinae sp. E	1		u
Geotrupes sp.	1	oa	rf
Aphodius sp. A	1	ob	rf
Aphodius sp. B	1	ob	rf
Melolonthinae/Rutelinae/Cetoniae sp.	1	oa	p
Agriotes ?obscurus	1	oa	p

Elateridae sp.	1		ob
Anobium punctatum	1		l-sf
Ptinidae sp.	1		rd
Brachypterus sp.	1		oa-p
Meligethes sp.	1		oa-p
Rhizophagus parallelocolis	1		rt-sf
Monotoma ?picipes	1		rt-st
Oryzaephilus surinamensis	1		g-ss
Cryptophagus scutellatus	1		rd-st
Ephistemus globulus	1		rd-sf
Stephostethus sp.	1		rt-st
Gastrophysa viridula	1		oa-p
Apion sp.	1		oa-p
?Sitona sp.	1		oa-p
Sitophilus granarius	1		g-ss
Curculionidae sp. A	1		oa
Curculionidae sp. B	1		oa
*Acarina sp.	6	s	u
*Diptera sp. (adult)	6	s	u
*Diptera sp. (puparium)	6	s	u

Context: 3948 Sample: 328/t CA: A3948 ReM:  
Weight: 1 E: 3 F: 3

Auchenorhyncha sp. A	6	s	oa-p
Cryptolestes ferrugineus	2		g-ss
Aphthona ?nonstriata	2		oa-p-d
Lygaeidae sp.	1		oa-p
Auchenorhyncha sp. B	1		oa-p
Dyschirius globosus	1		oa
Trechus obtusus	1		oa
Carabidae sp.	1		ob
Helophorus sp.	1		oa-w
Cercyon analis	1		rt-sf
Megasternum obscurum	1		rt
Ptiliidae sp.	1		u
Carpelimus corticinus	1		oa-d
Anotylus tetracarinatus	1		rt
Xantholinus sp.	1		u
Neobisnius sp.	1		u
Philonthus sp.	1		u
Aleocharinae sp. A	1		u
Aleocharinae sp. B	1		u
Geotrupes sp.	1		oa-rf
Aphodius sp.	1		ob-rf
Meligethes sp.	1		oa-p
Oryzaephilus surinamensis	1		g-ss
Cryptophagus scutellatus	1		rd-st
Cryptophagus sp.	1		rd-sf
Lathridius minutus group	1		rd-st
Corticarina sp.	1		rt
Palorus ratzeburgi	1		g-ss
Chaetocnema concinna	1		oa-p
Halticinae sp.	1		oa-p

?Strophosomus sp.	1	oa-p
Sitona sp.	1	oa-p
Sitophilus granarius	1	g-ss
*Acarina sp.	15	m u
*Diptera sp. (adult)	15	m u
*Coccoidea sp.	2	u

Context: 3980 Sample: 294/t CA: A3980 ReM:  
Weight: 1 E: 3 F: 3

Typhaea stercorea	3	rd-ss
Helophorus sp.	1	oa-w
Aleocharinae sp.	1	u
Trox scaber	1	rt-sf
Ptinus sp.	1	rd-sf
Cryptophagus sp.	1	rd-sf
Lathridius minutus group	1	rd-st
Corticaria sp.	1	rt-sf
Coleoptera sp.	1	u
*Acarina sp.	6	s u
*Diptera sp. (adult)	6	s u
*Diptera sp. (puparium)	6	s u

Context: 3981 Sample: 292/t CA: A3981 ReM:  
Weight: 1 E: 0 F: 0

Cercyon analis	6	s rt-sf
Carpelimus bilineatus	6	s rt-sf
Anotylus rugosus	6	s rt
Aleocharinae sp. A	6	s u
Cryptolestes ferrugineus	6	s g-ss
Oryzaeophilus surinamensis	6	s g-ss
Cryptophagus sp.	6	s rd-sf
Lathridius minutus group	6	s rd-st
Anotylus tetracarينات	4	rt
Aleocharinae sp. D	3	u
Atomaria sp.	3	rd
Corticaria sp. A	3	rt-sf
Halticinae sp.	3	oa-p
Helophorus sp.	2	oa-w
Philonthus sp. A	2	u
Corticaria sp. B	2	rt-sf
Clivina ?fossor	1	oa
Trechus quadristriatus	1	oa
Carabidae sp. A	1	ob
Carabidae sp. B	1	ob
Cercyon atricapillus	1	rf-st
Ptenidium sp.	1	rt
Catops sp.	1	u
Xylodromus ?concinus	1	rt-st
Carpelimus pusillus group	1	u
Anotylus complanatus	1	rt-sf
Oxytelus sculptus	1	rt-st

Philonthus sp. B	1	u
Philonthus sp. C	1	u
Aleocharinae sp. B	1	u
Aleocharinae sp. C	1	u
Aleocharinae sp. E	1	u
Aleocharinae sp. F	1	u
Aphodius sp.	1	ob-rf
Elateridae sp.	1	ob
Meligethes sp.	1	oa-p
Dienerella sp.	1	rd-sf
Sitophilus granarius	1	g-ss
*Acarina sp.	6	s u
*Diptera sp. (adult)	6	s u

Context: 4142 Sample: 298/t CA: A4142 ReM:  
Weight: 1 E: 2 F: 3

Carpelimus bilineatus	2	rt-sf
Aleocharinae sp. A	2	u
Cryptophagus sp. R	2	rd-sf
Lathridius minutus group	2	rd-st
Carabidae sp.	1	ob
Helophorus sp.	1	oa-w
Megasternum obscurum	1	rt
Lesteva ?longoelytrata	1	oa-d
Platystethus arenarius	1	rf
Anotylus nitidulus	1	rt-d
Stenus sp.	1	u
Staphylininae sp.	1	u
Aleocharinae sp. B	1	u
Aleocharinae sp. C	1	u
Aphodius sp.	1	ob-rf
Cryptolestes ferrugineus	1	g-ss
Oryzaeophilus surinamensis	1	g-ss
Typhaea stercorea	1	rd-ss
Palorus ratzeburgi	1	g-ss
Anthicus floralis or formicarius	1	rt-st
Halticinae sp.	1	oa-p
Apion sp.	1	oa-p
Sitophilus granarius	1	g-ss
Curculionidae sp.	1	oa
*Acarina sp.	6	s u

Context: 4161 Sample: 307/t CA: A4161 ReM:  
Weight: 1 E: 2 F: 2

Cryptolestes ferrugineus	153	g-ss
Oryzaeophilus surinamensis	111	g-ss
Sitophilus granarius	9	g-ss
Lathridius minutus group	3	rd-st
Aleocharinae sp. A	2	u
Cryptophagus sp.	2	rd-sf
Calathus sp.	1	oa

Helophorus sp.	1	oa-w
Ochthebius sp.	1	oa-w
Ptenidium sp.	1	rt
Acrotichis sp.	1	rt
Catops sp.	1	u
Xylodromus concinnus	1	rt-st
Anotylus tetracarinatus	1	rt
Stenus sp.	1	u
Aleocharinae sp. B	1	u
Aleocharinae sp. C	1	u
Aphodius sp.	1	ob-rf
Ptinus fur	1	rd-sf
Meligethes sp.	1	oa-p
Cryptophagus scutellatus	1	rd-st
Atomaria sp.	1	rd
Palorus ratzeburgi	1	g-ss
Chrysomelinae sp.	1	oa-p
Phyllotreta nemorum group	1	oa-p
Longitarsus sp.	1	oa-p
Chaetocnema concinna	1	oa-p
*Diptera sp. (puparium)	15	m u

Context: 4167 Sample: 311/t CA: A4167 ReM:  
Weight: 1 E: 3 F: 3

Xylodromus concinnus	3	rt-st
Ptenidium sp.	2	rt
Cryptolestes ferrugineus	2	g-ss
Oryzaeophilus surinamensis	2	g-ss
Cryptophagus sp. R	2	rd-sf
Atomaria sp.	2	rd
Lathridius minutus group	2	rd-st
Anthicus formicarius	2	rt-st
Miridae sp.	1	oa-p
Carabidae sp.	1	ob
Helophorus sp.	1	oa-w
Cercyon analis	1	rt-sf
Omalius sp.	1	rt
Carpelimus bilineatus	1	rt-sf
Carpelimus pusillus group	1	u
Gyrophypnus sp.	1	rt
Xantholininae sp.	1	u
Staphylininae sp.	1	u
Tachinus laticollis or marginellus	1	u
Aleocharinae sp. A	1	u
Aleocharinae sp. B	1	u
Aphodius sp.	1	ob-rf
Melolonthinae/Rutelinae/Cetoninae sp.	1	oa-p
Anobium punctatum	1	l-sf
Lycetus linearis	1	l-sf
Corticaria sp.	1	rt-sf
Typhaea stercorea	1	rd-ss
Palorus ratzeburgi	1	g-ss
Halticinae sp.	1	oa-p

Apion sp.	1	oa-p
Sitophilus granarius	1	g-ss
*Diptera sp. (puparium)	6	s u
*Diptera sp. (adult)	1	u
*Siphonaptera sp.	1	u

Context: 4169 Sample: 309/t CA: A4169 ReM:  
Weight: 1 E: 2 F: 2

Cryptolestes ferrugineus	15	m g-ss
Oryzaeophilus surinamensis	15	m g-ss
Aleocharinae sp. A	6	s u
Cryptophagus sp. R	6	s rd-sf
Sitophilus granarius	6	s g-ss
Lathridius minutus group	4	rd-st
Carpelimus pusillus group	3	u
Xylodromus concinnus	2	rt-st
Aleocharinae sp. B	2	u
Aphodius contaminatus	2	oa-rf
Rhizophagus sp.	2	u
Cryptophagus scutellatus	2	rd-st
Corticaria sp.	2	rt-sf
Palorus ratzeburgi	2	g-ss
Auchenorhyncha sp.	1	oa-p
Bembidion sp.	1	oa
Carabidae sp.	1	ob
Helophorus sp.	1	oa-w
Cercyon analis	1	rt-sf
Lesteva longoelytrata	1	oa-d
Omalius caesum or italicum	1	rt-sf
Coprophilus striatulus	1	rt-st
Carpelimus bilineatus	1	rt-sf
Anotylus tetracarinatus	1	rt
Stenus sp.	1	u
Philonthus sp.	1	u
Tachyporus sp.	1	u
Aleocharinae sp. C	1	u
Aleocharinae sp. D	1	u
Aleocharinae sp. E	1	u
Pselaphus heisei	1	u
Geotrupes sp.	1	oa-rf
Phyllopertha horticola	1	oa-p
?Agriotes sp.	1	oa-p
Anobium punctatum	1	l-sf
Ptinus ?fur	1	rd-sf
Meligethes sp.	1	oa-p
Atomaria sp.	1	rd
Corticaria sp.	1	rt
Typhaea stercorea	1	rd-ss
Phyllotreta nemorum group	1	oa-p
Halticinae sp.	1	oa-p
Curculionidae sp.	1	oa
*Acarina sp.	15	m u
*Diptera sp. (puparium)	15	m u



\*Coccoidea sp. 1 u

Context: 4170 Sample: 310/t CA: A4170 ReM:  
Weight: 1 E: 0 F: 0

Cryptolestes ferrugineus	3	g-ss
Oryzaephilus surinamensis	2	g-ss
?Lesteva sp.	1	oa-d
Xylodromus concinnus	1	rt-st
Aleocharinae sp.	1	u
Aphodius sp.	1	ob-rf
Anobium punctatum	1	l-sf
Ptinus fur	1	rd-sf
Cryptophagus sp.	1	rd-sf
Lathridius minutus group	1	rd-st
Typhaea stercorea	1	rd-ss
Palorus ratzeburgi	1	g-ss
Anthicus floralis or formicarius	1	rt-st
Sitophilus granarius	1	g-ss
Coleoptera sp.	1	u
*Acarina sp.	6	s u

Context: 4243 Sample: 312/t CA: A4243 ReM:  
Weight: 1 E: 0 F: 0

Aleocharinae sp.	1	u
Pselaphidae sp.	1	u
Coleoptera sp.	1	u
*Diptera sp. (puparium)	2	u

Context: 4265 Sample: 313/t CA: A4265 ReM:  
Weight: 1 E: 2 F: 2

Cryptolestes ferrugineus	6	s g-ss
Cryptophagus sp. R	4	rd-sf
Anotylus rugosus	3	rt
Oryzaephilus surinamensis	3	g-ss
Atomaria sp.	3	rd
Cercyon terminatus	2	rf-st
Platystethus arenarius	2	rf
Anotylus tetracarinated	2	rt
Aleocharinae sp. C	2	u
Aphodius sp.	2	ob-rf
Lathridius minutus group	2	rd-st
Badister ?bipustulatus	1	oa
Carabidae sp.	1	ob
Helophorus sp. A	1	oa-w
Helophorus sp. B	1	oa-w
Cercyon haemorrhoidalis	1	rf-sf
Megasternum obscurum	1	rt
Ptenidium sp.	1	rt
Catops sp.	1	u

Scydmaenidae sp.	1	u
Omalium sp.	1	rt
Carpelimus bilineatus	1	rt-sf
Anotylus nitidulus	1	rt-d
Aleocharinae sp. A	1	u
Aleocharinae sp. B	1	u
Melolonthinae/Rutelinae/Cetoniae sp.	1	oa-p
Clambus sp.	1	rt-sf
Elateridae sp.	1	ob
Ptinidae sp.	1	rd
Meligethes sp.	1	oa-p
Corticaria sp.	1	rt-sf
Corticarina sp.	1	rt
Anthicus floralis or formicarius	1	rt-st
Bruchinae sp.	1	u
Chaetocnema sp.	1	oa-p
Sitophilus granarius	1	g-ss
Ceutorhynchus ?erysimi	1	oa-p
Ceutorhynchus sp.	1	oa-p
Ceuthorhynchinae sp.	1	oa-p
*Diptera sp. (adult)	15	m u
*Acarina sp.	6	s u
*Diptera sp. (puparium)	6	s u

Context: 4320 Sample: 321/t CA: A4320 ReM:  
Weight: 1 E: 3 F: 5

Aleocharinae sp.	2	u
Carabidae sp.	1	ob
Aphodius sp.	1	ob-rf
Ptinus sp.	1	rd-sf
Cryptolestes ferrugineus	1	g-ss
Lathridius minutus group	1	rd-st
Palorus ratzeburgi	1	g-ss
Psylliodes sp.	1	oa-p
*Acarina sp.	6	s u
*Diptera sp. (puparium)	6	s u
*Coccoidea sp.	1	u

Context: 4332 Sample: 318/t CA: A4332 ReM:  
Weight: 1 E: 3 F: 3

Xylodromus concinnus	1	rt-st
Carpelimus pusillus group	1	u
Anotylus nitidulus	1	rt-d
Aleocharinae sp.	1	u
Lathridius minutus group	1	rd-st
Palorus ratzeburgi	1	g-ss
Anthicus floralis or formicarius	1	rt-st
Coleoptera sp.	1	u
*Acarina sp.	6	s u
*Diptera sp. (puparium)	6	s u

Context: 4388 Sample: 320/t CA: A4388 ReM:  
Weight: 1 E: 2 F: 1

Lathridius minutus group	6	s	rd-st
Cryptolestes ferrugineus	3		g-ss
Xylodromus concinnus	2		rt-st
Oryzaeophilus surinamensis	2		g-ss
Cryptophagus sp.	2		rd-sf
Anthicus formicarius	2		rt-st
Cercyon sp.	1		u
Omalius caesum or italicum	1		rt-sf
Platystethus arenarius	1		rf
Philonthus sp.	1		u
Aleocharinae sp.	1		u
Aphodius sp.	1		ob-rf
Anobium punctatum	1		l-sf
Ptinus sp.	1		rd-sf
Cryptophagus scutellatus	1		rd-st
Atomaria sp.	1		rd
Corticaria sp.	1		rt-sf
Palorus ratzeburgi	1		g-ss
Phyllotreta nemorum group	1		oa-p
Sitophilus granarius	1		g-ss
Coleoptera sp.	1		u
*Acarina sp.	6	s	u
*Diptera sp. (puparium)	6	s	u

Context: 4399 Sample: 331/t CA: A4399 ReM:  
Weight: 1 E: 3 F: 3

Aphodius sp.	2		ob-rf
Auchenorhyncha sp.	1		oa-p
Hemiptera sp.	1		u
Trechus obtusus or quadristriatus	1		oa
Cercyon ?terminatus	1		rf-st
Histerinae sp.	1		rt
Aleocharinae sp. A	1		u
Aleocharinae sp. B	1		u
Byrrhidae sp.	1		oa-p
Cryptolestes ferrugineus	1		g-ss
Oryzaeophilus surinamensis	1		g-ss
Atomaria sp.	1		rd
Lathridius minutus group	1		rd-st
Corticaria sp.	1		rt
Phyllotreta nemorum group	1		oa-p
Chaetocnema concinna	1		oa-p
Halticinae sp.	1		oa-p
Sitona sp.	1		oa-p
Gymnetron sp.	1		oa-p
Curculionidae sp.	1		oa
Coleoptera sp.	1		u
*Acarina sp.	6	s	u
*Diptera sp. (adult)	6	s	u
*Diptera sp. (puparium)	6	s	u

Context: 4410 Sample: 325/t CA: A4410 ReM:  
Weight: 1 E: 3 F: 2

Lathridius minutus group	2		rd-st
Carabidae sp.	1		ob
Cercyon analis	1		rt-sf
Ptenidium sp.	1		rt
Xylodromus concinnus	1		rt-st
Platystethus arenarius	1		rf
Philonthus sp.	1		u
Aleocharinae sp.	1		u
Melolonthinae/Rutelinae/Cetoniae sp.	1		oa-p
Rhizophagus parallellocollis	1		rt-sf
Cryptophagus sp.	1		rd-sf

Context: 4412 Sample: 326/t CA: A4412 ReM:  
Weight: 1 E: 3 F: 3

Aleocharinae sp. B	4		u
Carpelimus bilineatus	2		rt-sf
Ptinus ?fur	2		rd-sf
Cryptolestes ferrugineus	2		g-ss
Oryzaeophilus surinamensis	2		g-ss
Trechus obtusus or quadristriatus	1		oa
Cercyon sp. A	1		u
Cercyon sp. B	1		u
Omalius sp.	1		rt
Coprophilus striatulus	1		rt-st
Anotylus rugosus	1		rt
Aleocharinae sp. A	1		u
Anobium punctatum	1		l-sf
Cryptophagus sp.	1		rd-sf
Lathridius minutus group	1		rd-st
Anthicus floralis or formicarius	1		rt-st
Coleoptera sp.	1		u
*Diptera sp. (puparium)	15	m	u
*Acarina sp.	6	s	u
*Diptera sp. (adult)	6	s	u

Context: 4413 Sample: 327/t CA: A4413 ReM:  
Weight: 1 E: 0 F: 0

Oxytelus sculptus	6	s	rt-st
Cryptolestes ferrugineus	6	s	g-ss
Oryzaeophilus surinamensis	6	s	g-ss
Lathridius minutus group	6	s	rd-st
Cercyon analis	4		rt-sf
Aleocharinae sp. A	4		u
Ptenidium sp.	3		rt
Xylodromus concinnus	3		rt-st
Cryptophagus sp.	3		rd-sf
Staphylininae sp. A	2		u

Staphylininae sp. B	2	u
Aleocharinae sp. B	2	u
Aleocharinae sp. C	2	u
Atomaria sp.	2	rd
Carabidae sp.	1	ob
Megasternum obscurum	1	rt
Onthophilus striatus	1	rt
Carpelimus bilineatus	1	rt-sf
Anotylus tetracarinus	1	rt
?Othius sp.	1	rt
Gyrophypnus sp.	1	rt
Staphylininae sp. C	1	u
Tachyporus sp.	1	u
Falagria or Cordalia sp.	1	rt-sf
Aleocharinae sp. D	1	u
Aleocharinae sp. E	1	u
Aphodius sp.	1	ob-rf
Phyllopertha horticola	1	oa-p
Ptinus sp.	1	rd-sf
Meligethes sp.	1	oa-p
Cryptophagus scutellatus	1	rd-st
Cryptophagus sp. R	1	rd-sf
?Strophosomus sp.	1	oa-p
Sitophilus granarius	1	g-ss
*Diptera sp. (puparium)	15	m u
*Acarina sp.	6	s u
*Diptera sp. (adult)	6	s u

Context: 4426 Sample: 332/t CA: A4426 ReM:  
Weight: 1 E: 3 F: 3

Cryptolestes ferrugineus	15	m g-ss
Oryzaeophilus surinamensis	15	m g-ss
Cercyon analis	3	rt-sf
Lathridius minutus group	3	rd-st
Sitophilus granarius	3	g-ss
Xylodromus concinnus	2	rt-st
Anotylus nitidulus	2	rt-d
Aleocharinae sp. A	2	u
Anobium punctatum	2	l-sf
Anthicus floralis or formicarius	2	rt-st
Notiophilus sp.	1	oa
Trechus obtusus or quadristriatus	1	oa
Bembidion sp.	1	oa
?Pterostichus sp.	1	ob
Carabidae sp.	1	ob
Ptenidium sp.	1	rt
Platystethus arenarius	1	rf
Leptacinus sp.	1	rt-st
Gyrophypnus sp.	1	rt
Philonthus sp.	1	u
Aleocharinae sp. B	1	u
Aleocharinae sp. C	1	u
Aphodius sp. A	1	ob-rf

Aphodius sp. B	1	ob-rf
?Phyllopertha horticola	1	oa-p
Ptinus ?fur	1	rd-sf
Cryptophagus sp.	1	rd-sf
Corticaria sp. A	1	rt-sf
Corticaria sp. B	1	rt-sf
Curculionidae sp.	1	oa

Context: 4430 Sample: 333/t CA: A4430 ReM:  
Weight: 1 E: 0 F: 0

Xylodromus concinnus	6	s rt-st
Rhizophagus parallelocollis	6	s rt-sf
Lathridius minutus group	6	s rd-st
Cryptophagus scutellatus	4	rd-st
Aleocharinae sp. A	3	u
Ptinus ?fur	3	rd-sf
Cryptolestes ferrugineus	3	g-ss
Oryzaeophilus surinamensis	3	g-ss
Cryptophagus sp.	3	rd-sf
Anotylus rugosus	2	rt
Corticarina sp.	2	rt
Cimex sp.	1	u
Notiophilus sp.	1	oa
Trechus sp.	1	ob
Laemostenus sp.	1	ss
Helophorus sp.	1	oa-w
Omalium sp.	1	rt
Carpelimus pusillus group	1	u
Anotylus nitidulus	1	rt-d
Gyrophypnus sp.	1	rt
Philonthus sp. A	1	u
Philonthus sp. B	1	u
Aleocharinae sp. B	1	u
Aleocharinae sp. C	1	u
Aleocharinae sp. D	1	u
Aphodius sp. A	1	ob-rf
Aphodius sp. B	1	ob-rf
Anobium punctatum	1	l-sf
Lyctus linearis	1	l-sf
Corticaria sp.	1	rt-sf
Palorus ratzeburgi	1	g-ss
Sitophilus granarius	1	g-ss
Coleoptera sp.	1	u
*Acarina sp.	15	m u
*Diptera sp. (adult)	6	s u
*Diptera sp. (puparium)	6	s u
*Formicidae sp.	1	u

Context: 4496 Sample: 339/t CA: A4496 ReM:  
Weight: 1 E: 0 F: 0

Aleocharinae sp. D	15	m u
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Rhizophagus parallelocollis	6	s	rt-sf
Oryzaephilus surinamensis	6	s	g-ss
Lathridius minutus group	6	s	rd-st
Cryptophagus sp.	4		rd-sf
Scydmaenidae sp.	3	u	
Cercyon analis	2		rt-sf
Histerinae sp.	2		rt
Ptinus fur	2		rd-sf
Cryptolestes ferrugineus	2		g-ss
Trechus obtusus or quadristriatus	1		oa
Carabidae sp. A	1		ob
Carabidae sp. B	1		ob
Carabidae sp. C	1		ob
Helophorus sp. A	1		oa-w
Helophorus sp. B	1		oa-w
Xylodromus concinnus	1		rt-st
Anotylus nitidulus	1		rt-d
Oxytelus sculptus	1		rt-st
Gyrophypnus sp.	1		rt
Xantholinus sp.	1		u
Philonthus sp. A	1		u
Philonthus sp. B	1		u
Aleocharinae sp. A	1		u
Aleocharinae sp. B	1		u
Aleocharinae sp. C	1		u
Aphodius sp.	1		ob-rf
Melolonthinae/Rutelinae/Cetoninae sp.	1		oa-p
Monotoma longicollis	1		rt-st
Corticaria sp. A	1		rt-sf
Corticaria sp. B	1		rt-sf
Corticarina sp.	1		rt
Typhaea stercorea	1		rd-ss
Anthicus floralis or formicarius	1		rt-st
?Chaetocnema sp.	1		oa-p
*Acarina sp.	15	m	u
*Diptera sp. (adult)	6	s	u
*Diptera sp. (puparium)	6	s	u

Context: 4497 Sample: 335/t CA: A4497 ReM:  
Weight: 1 E: 2 F: 1

Cryptolestes ferrugineus	15	m	g-ss
Oryzaephilus surinamensis	15	m	g-ss
Xylodromus concinnus	6	s	rt-st
Acritus nigricornis	3		rt-st
Carpelimus bilineatus	3		rt-sf
Palorus ratzeburgi	3		g-ss
Anthicus formicarius	3		rt-st
Sitophilus granarius	3		g-ss
Carpelimus pusillus group	2		u
Neobisnius sp.	2		u
Cryptophagus sp. R	2		rd-sf
Lathridius minutus group	2		rd-st
Dyschirius globosus	1		oa

Carabidae sp. A	1		ob
Carabidae sp. B	1		ob
Helophorus sp.	1		oa-w
Cercyon unipunctatus	1		rf-st
Cercyon sp.	1		u
Phyllodrepa sp.	1		rt
Platystethus arenarius	1		rf
Anotylus tetracarinatus	1		rt
Xantholinus ?glabratus	1		rt
Staphylininae sp.	1		u
Tachyporus sp.	1		u
Aleocharinae sp. A	1		u
Aleocharinae sp. B	1		u
Aleocharinae sp. C	1		u
Aleocharinae sp. D	1		u
Aphodius or Colobopterus sp.	1		ob-rf
?Phyllopertha horticola	1		oa-p
Ptinus fur	1		rd-sf
Lyctus linearis	1		l-sf
Monotoma longicollis	1		rt-st
Atomaria sp.	1		rd
Typhaea stercorea	1		rd-ss
*Acarina sp.	6	s	u
*Diptera sp. (adult)	6	s	u
*Diptera sp. (puparium)	6	s	u

Context: 4512 Sample: 336/t CA: A4512 ReM:  
Weight: 1 E: 3 F: 3

Carpelimus pusillus group	6	s	u
Cryptolestes ferrugineus	3		g-ss
Oryzaephilus surinamensis	3		g-ss
Lathridius minutus group	3		rd-st
Aphodius sp.	2		ob-rf
Anthicus floralis or formicarius	2		rt-st
Carabidae sp.	1		ob
Megasternum obscurum	1		rt
Carpelimus bilineatus	1		rt-sf
Anotylus tetracarinatus	1		rt
Lathrobium sp.	1		u
Neobisnius sp.	1		u
Philonthus sp.	1		u
Aleocharinae sp. A	1		u
Aleocharinae sp. B	1		u
Aphodius rufipes	1		oa-rf
Elateridae sp. A	1		ob
Elateridae sp. B	1		ob
Cryptophagus sp. L	1		rd-sf
Corticaria sp.	1		rt-sf
Typhaea stercorea	1		rd-ss
Palorus ratzeburgi	1		g-ss
Sitophilus granarius	1		g-ss
*Acarina sp.	15	m	u
*Diptera sp. (adult)	15	m	u

*Diptera sp. (puparium)	6	s	u
*Coccoidea sp.	1		u
Context: 4557 Sample: 340/t CA: A4557 ReM:			
Weight: 1 E: 0 F: 0			
Typhaea stercorea	2	rd-ss	
Trechus obtusus or quadristriatus	1	oa	
Aleocharinae sp.	1	u	
Meligethes sp.	1	oa-p	
Cryptolestes ferrugineus	1	g-ss	
Lathridius minutus group	1	rd-st	
Corticaria sp.	1	rt-sf	
Apion sp.	1	oa-p	
*Acarina sp.	1	u	

Context: 4610 Sample: 306/t CA: A4610 ReM:  
Weight: 1 E: 2 F: 2

Ptenidium sp.	4	rt	
Lathridius minutus group	4	rd-st	
Cercyon analis	2	rt-sf	
?Quedius sp.	2	u	
Aleocharinae sp. C	2	u	
Ptinus fur	2	rd-sf	
Cryptophagus scutellatus	2	rd-st	
Cryptophagus sp. L	2	rd-sf	
Apion sp. A	2	oa-p	
Clivina fossor	1	oa	
Trechus quadristriatus	1	oa	
Bembidion (Peryphus) sp.	1	oa	
Carabidae sp.	1	ob	
Helophorus sp. A	1	oa-w	
Helophorus sp. B	1	oa-w	
Cercyon unipunctatus	1	rf-st	
Megasternum obscurum	1	rt	
Cryptopleurum minutum	1	rf-st	
Catops sp.	1	u	
Omalium caesum or italicum	1	rt-sf	
Xylodromus concinnus	1	rt-st	
Carpelimus bilineatus	1	rt-sf	
Platystethus arenarius	1	rf	
Anotylus nitidulus	1	rt-d	
Anotylus tetracarinatus	1	rt	
Oxytelus sculptus	1	rt-st	
Leptacinus pusillus	1	rt-st	
Gyrophypnus fracticornis	1	rt-st	
Philonthus sp.	1	u	
Staphylininae sp.	1	u	
Tachyporus sp.	1	u	
Falagria sp.	1	rt-sf	
Aleocharinae sp. A	1	u	
Aleocharinae sp. B	1	u	

Aleocharinae sp. D	1	u	
Pselaphidae sp.	1	u	
Aphodius sp.	1	ob-rf	
Meligethes sp.	1	oa-p	
Cryptolestes ferrugineus	1	g-ss	
Oryzaeophilus surinamensis	1	g-ss	
Ephistemus globulus	1	rd-sf	
Corticaria sp.	1	rt-sf	
Typhaea stercorea	1	rd-ss	
Chrysomelinae sp.	1	oa-p	
Phyllotreta nemorum group	1	oa-p	
Chaetocnema concinna	1	oa-p	
Halticinae sp.	1	oa-p	
Apion sp. B	1	oa-p	
Sitophilus granarius	1	g-ss	
Coleoptera sp.	1	u	
*Diptera sp. (puparium)	15	m	u
*Acarina sp.	6	s	u
*Diptera sp. (adult)	6	s	u

Context: 4621 Sample: 344/t CA: A4621 ReM:  
Weight: 1 E: 0 F: 0

Gyrophypnus sp.	1	rt	
Philonthus sp.	1	u	
Aleocharinae sp.	1	u	
Cryptolestes ferrugineus	1	g-ss	
Cryptophagus sp.	1	rd-sf	
Lathridius minutus group	1	rd-st	
*Diptera sp. (puparium)	3	u	
*Acarina sp.	1	u	

Context: 4636 Sample: 363/t CA: A4636 ReM:  
Weight: 1 E: 2 F: 2

Cryptolestes ferrugineus	15	m	g-ss
Oryzaeophilus surinamensis	15	m	g-ss
Xylodromus concinnus	2		rt-st
Xantholinus sp.	1		u
Staphylininae sp.	1		u
Aleocharinae sp. A	1		u
Aleocharinae sp. B	1		u
Aphodius sp.	1		ob-rf
Rhizophagus sp.	1		u
Cryptophagus scutellatus	1		rd-st
Cryptophagus sp.	1		rd-sf
Atomaria sp.	1		rd
Palorus ratzeburgi	1		g-ss
Coleoptera sp.	1		u
*Acarina sp.	6	s	u
*Diptera sp. (adult)	6	s	u
*Coccoidea sp.	1		u

Context: 4636 Sample: 364/t CA: A4636 ReM:  
Weight: 1 E: 3 F: 3

Lathridius minutus group	6	s	rd-st
Oryzaeophilus surinamensis	4		g-ss
Xylodromus concinnus	3		rt-st
Philonthus sp.	3		u
Sitophilus granarius	3		g-ss
Dyschirius globosus	2		oa
Helophorus sp.	2		oa-w
Anotylus nitidulus	2		rt-d
Anotylus tetracarinatus	2		rt
Aleocharinae sp. B	2		u
Aleocharinae sp. C	2		u
Aphodius sp.	2		ob-rf
Atomaria sp.	2		rd
Apion sp.	2		oa-p
Bembidion (Philochthus) sp.	1		oa
Pterostichus diligens	1		oa-d
Pterostichus sp.	1		ob
Laemostenus terricola	1		ss
Carabidae sp.	1		ob
Carabidae sp. A	1		ob
Carabidae sp. B	1		ob
Acrotrichis sp.	1		rt
Ptiliidae sp.	1		u
Catops sp.	1		u
Carpelimus bilineatus	1		rt-sf
Othius ?myrmecophilus	1		rt
Xantholininae sp.	1		u
Neobisnius sp.	1		u
Staphylininae sp.	1		u
Aleocharinae sp. A	1		u
Aleocharinae sp. D	1		u
Melolonthinae/Rutelinae/Cetoninae sp.	1		oa-p
Clambus sp.	1		rt-sf
Elateridae sp.	1		ob
Anobium punctatum	1		l-sf
Ptinus fur	1		rd-sf
Rhizophagus sp.	1		u
Cryptolestes ferrugineus	1		g-ss
Corticaria sp.	1		rt-sf
Typhaea stercorea	1		rd-ss
Phyllotreta nemorum group	1		oa-p
Halticinae sp.	1		oa-p
Sitona ?lepidus	1		oa-p
*Acarina sp.	15	m	u
*Diptera sp. (puparium)	15	m	u
*Coccoidea sp.	6	s	u

Context: 4660 Sample: 346/t CA: A4660 ReM:  
Weight: 1 E: 3 F: 3

Lathridius minutus group	15	m	rd-st
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Aleocharinae sp. B	3		u
Cercyon analis	2		rt-sf
Anotylus tetracarinatus	2		rt
Oxytelus sculptus	2		rt-st
Aleocharinae sp. C	2		u
Aleocharinae sp. D	2		u
Aleocharinae sp. E	2		u
Aphodius sp. B	2		ob-rf
Cryptophagus sp. R	2		rd-sf
Auchenorhyncha sp.	1		oa-p
Bembidion (Philochthus) sp.	1		oa
Amara sp.	1		oa
Carabidae sp. A	1		ob
Carabidae sp. B	1		ob
Carabidae sp. C	1		ob
Acritus nigricornis	1		rt-st
Ptenidium sp.	1		rt
Ptiliidae sp.	1		u
Omalius caesum or italicum	1		rt-sf
Carpelimus pusillus group	1		u
Platystethus arenarius	1		rf
Othius sp.	1		rt
Gyrohypnus fracticornis	1		rt-st
Philonthus sp.	1		u
Tachyporus sp.	1		u
Aleocharinae sp. A	1		u
Aleocharinae sp. F	1		u
Aphodius sp. A	1		ob-rf
Anobium punctatum	1		l-sf
Rhizophagus sp.	1		u
Cryptolestes ferrugineus	1		g-ss
Oryzaeophilus surinamensis	1		g-ss
Palorus ratzeburgi	1		g-ss
Anthicus formicarius	1		rt-st
Phyllotreta nemorum group	1		oa-p
Sitophilus granarius	1		g-ss
Mecinus pyraeter	1		oa-p
Curculionidae sp. A	1		oa
Curculionidae sp. B	1		oa
Coleoptera sp.	1		u
*Acarina sp.	15	m	u
*Diptera sp. (adult)	15	m	u

Context: 4670 Sample: 352/t CA: A4670 ReM:  
Weight: 1 E: 3 F: 3

Carpelimus pusillus group	4		u
Aphodius sp. A	4		ob-rf
Cryptolestes ferrugineus	3		g-ss
Oryzaeophilus surinamensis	3		g-ss
Lathridius minutus group	3		rd-st
Dyschirius globosus	2		oa
Aleocharinae sp. A	2		u
Elateridae sp.	2		ob

Rhizophagus sp.	2	u
Auchenorhyncha sp.	1	oa-p
Trechus obtusus or quadristriatus	1	oa
Amara sp.	1	oa
Helophorus sp. A	1	oa-w
Helophorus sp. B	1	oa-w
Sphaeridium lunatum or scarabaeoides	1	rf
Cercyon analis	1	rt-sf
Carpelimus bilineatus	1	rt-sf
Neobisnius sp.	1	u
Staphylininae sp.	1	u
Aleocharinae sp. B	1	u
Aleocharinae sp. C	1	u
Aleocharinae sp. D	1	u
Aleocharinae sp. E	1	u
?Geotrupes sp.	1	oa-rf
Aphodius sp. B	1	ob-rf
Ptinidae sp.	1	rd
Sitophilus granarius	1	g-ss
Curculionidae sp. A	1	oa
Curculionidae sp. B	1	oa
*Acarina sp.	6	s u
*Diptera sp. (puparium)	6	s u
*Coccoidea sp.	1	u

Context: 4678 Sample: 348/t CA: 4678 ReM:  
Weight: 1 E: 3 F: 3

Oryzaephilus surinamensis	3	g-ss
Aphodius sp.	2	ob-rf
Sitophilus granarius	2	g-ss
Trechus obtusus or quadristriatus	1	oa
Bembidion sp.	1	oa
?Pterostichus sp.	1	ob
Carabidae sp.	1	ob
Helophorus sp.	1	oa-w
Cercyon sp.	1	u
Cryptopleurum minutum	1	rf-st
Histerinae sp.	1	rt
Anotylus nitidulus	1	rt-d
?Oxytelus sculptus	1	rt-st
Euaesthetus sp.	1	oa
Philonthus sp.	1	u
Aleocharinae sp. A	1	u
Aleocharinae sp. B	1	u
Aleocharinae sp. C	1	u
Aleocharinae sp. D	1	u
Ptinus sp.	1	rd-sf
Cryptolestes ferrugineus	1	g-ss
Lathridius minutus group	1	rd-st
Palorus ratzeburgi	1	g-ss
Phyllotreta nemorum group	1	oa-p
Halticinae sp.	1	oa-p
Apion sp.	1	oa-p

Curculionidae sp.	1	oa
*Acarina sp.	6	s u

Context: 4807 Sample: 354/t CA: 4807 ReM:  
Weight: 1 E: 3 F: 3

Anotylus nitidulus	5	rt-d
Aleocharinae sp. B	4	u
Oryzaephilus surinamensis	4	g-ss
Cryptolestes ferrugineus	3	g-ss
Ptenidium sp.	2	rt
Carpelimus pusillus group	2	u
Platystethus arenarius	2	rf
Anotylus tetracarinatus	2	rt
Aleocharinae sp. A	2	u
Aleocharinae sp. C	2	u
Ptinus fur	2	rd-sf
Lathridius minutus group	2	rd-st
Carabidae sp. A	1	ob
Carabidae sp. B	1	ob
Helophorus sp.	1	oa-w
Cercyon ?analis	1	rt-sf
Cercyon atricapillus	1	rf-st
Cercyon unipunctatus	1	rf-st
Cryptopleurum minutum	1	rf-st
Hydrophilinae sp.	1	oa-w
Acrotichis sp.	1	rt
Omalius caesum or italicum	1	rt-sf
Anotylus rugosus	1	rt
Philonthus sp.	1	u
Tachyporus sp.	1	u
Falagria sp.	1	rt-sf
Aleochara sp.	1	u
Aleocharinae sp. D	1	u
Aleocharinae sp. E	1	u
Aphodius granarius	1	ob-rf
Aphodius sp. A	1	ob-rf
Aphodius sp. B	1	ob-rf
Melolonthinae/Rutelinae/Cetoniae sp.	1	oa-p
Heterocerus sp.	1	oa-d
Elateridae sp.	1	ob
Lyctus linearis	1	l-sf
Cryptophagus sp. R	1	rd-sf
Rhinosimus sp.	1	l
Phyllotreta nemorum group	1	oa-p
Halticinae sp.	1	oa-p
Apion sp.	1	oa-p
Sitophilus granarius	1	g-ss
Curculionidae sp.	1	oa
*Acarina sp.	15	m u

Context: 4810 Sample: 353/t CA: A4810 ReM:  
Weight: 1 E: 3 F: 2

Carpelimus bilineatus	50	rt-sf
Anthicus formicarius	30	rt-st
Oxytelus sculptus	25	rt-st
Philonthus discoideus	15	rt-st
Cercyon analis	10	rt-sf
Oryzaephilus surinamensis	6	g-ss
Lathridius minutus group	6	rd-st
Anotylus rugosus	5	rt
Cryptolestes ferrugineus	5	g-ss
Neobisnius ?villosulus	3	u
Sitophilus granarius	3	g-ss
Ptenidium sp.	2	rt
Carpelimus pusillus group	2	u
Leptacinus intermedius	2	rt-st
Aleocharinae sp. A	2	u
Aleocharinae sp. C	2	u
Aleocharinae sp. D	2	u
Palorus ratzeburgi	2	g-ss
Acrotrichis sp.	1	rt
Xylodromus concinnus	1	rt-st
Leptacinus pusillus	1	rt-st
Philonthus sp. A	1	u
Philonthus sp. B	1	u
Falagria caesa or sulcatula	1	rt-sf
Aleocharinae sp. B	1	u
Euplectini sp.	1	u
Ptinus fur	1	rd-sf
Omosita ?discoidea	1	rt-sf
Monotoma ?bicolor	1	rt-st
Cryptophagus sp.	1	rd-sf
Gymnetron sp.	1	oa-p
Coleoptera sp.	1	u
*Acarina sp.	15	m u
*Diptera sp. (adult)	6	s u
*Diptera sp. (puparium)	6	s u
*Dermaptera sp.	3	u

Context: 4810 Sample: 355/t CA: A4810 ReM:  
Weight: 0.90 E: 0 F: 0

null 0 u

Context: 4859 Sample: 356/t CA: A4859 ReM:  
Weight: 1 E: 3 F: 3

Cryptolestes ferrugineus	6	s g-ss
Oryzaephilus surinamensis	6	s g-ss
Lathridius minutus group	6	s rd-st
Aleocharinae sp. C	4	u
Cercyon analis	3	rt-sf

Anotylus tetracarinatus	2	rt
Aphodius sp.	2	ob-rf
Cryptophagus sp.	2	rd-sf
Sitophilus granarius	2	g-ss
Carabus nemoralis	1	oa
Helophorus sp.	1	oa-w
Sphaeridium sp.	1	rf
Cercyon haemorrhoidalis	1	rf-sf
Hydrobius fuscipes	1	oa-w
Histerinae sp.	1	rt
Carpelimus bilineatus	1	rt-sf
Carpelimus pusillus group	1	u
Platystethus arenarius	1	rf
Anotylus nitidulus	1	rt-d
Oxytelus sculptus	1	rt-st
Stenus sp.	1	u
Philonthus sp.	1	u
Bobitobius sp.	1	u
Tachyporus sp.	1	u
Tachinus sp.	1	u
Aleochara sp.	1	u
Aleocharinae sp. A	1	u
Aleocharinae sp. B	1	u
Aleocharinae sp. D	1	u
Aleocharinae sp. E	1	u
Lyctus linearis	1	l-sf
Meligethes sp.	1	oa-p
Atomaria sp.	1	rd
Palorus ratzeburgi	1	g-ss
Anthicus floralis or formicarius	1	rt-st
Halticinae sp.	1	oa-p
Curculionidae sp.	1	oa
*Diptera sp. (adult)	15	m u
*Acarina sp.	6	s u
*Diptera sp. (puparium)	6	s u

Context: 4859 Sample: 362/t CA: A4859.2 ReM:  
Weight: 1 E: 0 F: 0

Cryptolestes ferrugineus	6	s g-ss
Oryzaephilus surinamensis	4	g-ss
Palorus ratzeburgi	3	g-ss
Aleocharinae sp.	2	u
Sitophilus granarius	2	g-ss
Carabus sp.	1	oa
Clivina ?fossor	1	oa
Carabidae sp.	1	ob
Helophorus sp.	1	oa-w
Sphaeridium bipustulatum	1	rf
Anotylus nitidulus	1	rt-d
Anotylus tetracarinatus	1	rt
Gyrophypnus sp.	1	rt
Philonthus sp. A	1	u
Philonthus sp. B	1	u



Aphodius sp.	1	ob-rf
Anobium ?punctatum	1	l-sf
Meligethes sp.	1	oa-p
Corticaria sp.	1	rt-sf
Corticarina sp.	1	rt
Rhinosimus sp.	1	l
Chaetocnema concinna	1	oa-p
Halticinae sp.	1	oa-p
Curculionidae sp.	1	oa
Coleoptera sp.	1	u
*Diptera sp. (adult)	15	m u
*Acarina sp.	6	s u
*Diptera sp. (puparium)	6	s u

Context: 4912 Sample: 360/t CA: A4912 ReM:  
Weight: 1 E: 0 F: 0

Acrotrichis sp.	1	rt
Elateridae sp.	1	ob
Cryptolestes ferrugineus	1	g-ss
Oryzaephilus surinamensis	1	g-ss
Cryptophagus ?scutellatus	1	rd-st
Palorus ratzeburgi	1	g-ss
Sitophilus granarius	1	g-ss
Curculionidae sp.	1	oa
*Acarina sp.	6	s u

Context: 4912 Sample: 359/t CA: A4912 ReM:  
Weight: 1 E: 2 F: 3

Cryptolestes ferrugineus	6	s g-ss
Oryzaephilus surinamensis	6	s g-ss
Lathridius minutus group	6	s rd-st
Sitophilus granarius	6	s g-ss
Rhizophagus parallelocolis	4	rt-sf
Helophorus sp. A	2	oa-w
Xylodromus concinnus	2	rt-st
Carpelimus pusillus group	2	u
Aleocharinae sp. B	2	u
Palorus ratzeburgi	2	g-ss
Bembidion guttula	1	oa
Carabidae sp.	1	ob
Helophorus sp. B	1	oa-w
Cercyon analis	1	rt-sf
Onthophilus striatus	1	rt
Catops sp.	1	u
Anotylus tetracarinus	1	rt
Euaesthetus laeviusculus	1	oa
Staphylininae sp. A	1	u
Staphylininae sp. B	1	u
Aleocharinae sp. A	1	u
Aphodius ater	1	oa-rf
Aphodius sp.	1	ob-rf
Ptinidae sp.	1	rd
Monotoma longicollis	1	rt-st
Cryptophagus sp.	1	rd-sf
Atomaria sp.	1	rd
Anthicus floralis or formicarius	1	rt-st
Bruchinae sp.	1	u
Hydrothassa ?glabra	1	oa-d-p
Halticinae sp.	1	oa-p
Curculionidae sp.	1	oa
*Acarina sp.	6	s u

Context: 4962 Sample: 367/t CA: A4962 ReM:  
Weight: 1 E: 3 F: 2

Oryzaephilus surinamensis	6	s g-ss
Lathridius minutus group	6	s rd-st
Cercyon analis	2	rt-sf
Xylodromus concinnus	2	rt-st
Carpelimus bilineatus	2	rt-sf
Aleocharinae sp. A	2	u
Aleocharinae sp. C	2	u
Phyllopertha horticola	2	oa-p
Ptinus fur	2	rd-sf
Auchenorhyncha sp.	1	oa-p
Trechus obtusus or quadristriatus	1	oa
Carabidae sp. A	1	ob
Carabidae sp. B	1	ob
Helophorus sp. A	1	oa-w
Helophorus sp. B	1	oa-w
Cercyon atricapillus	1	rf-st
Cercyon terminatus	1	rf-st
Acritus nigricornis	1	rt-st
Histerinae sp.	1	rt
Anotylus nitidulus	1	rt-d
Oxytelus sculptus	1	rt-st
Rugilus ?orbiculatus	1	rt-sf
Gyrophypnus sp.	1	rt
Philonthus sp. A	1	u
Philonthus sp. B	1	u
Falagria caesa or sulcatula	1	rt-sf
Aleocharinae sp. B	1	u
Aphodius sp.	1	ob-rf
Limnius volckmari	1	oa-w
Elateridae sp.	1	ob
Anobium punctatum	1	l-sf
Lyctus linearis	1	l-sf
Meligethes sp.	1	oa-p
Monotoma ?bicolor	1	rt-st
Cryptolestes ferrugineus	1	g-ss
Cryptophagus scutellatus	1	rd-st
Cryptophagus sp.	1	rd-sf
Corticaria sp.	1	rt-sf

?Apion sp.	1	oa-p
Sitophilus granarius	1	g-ss
Gymnetron sp.	1	oa-p
Dryocoetinus villosus	1	l
*Acarina sp.	6	s u
*Diptera sp. (adult)	6	s u
*Diptera sp. (puparium)	6	s u

Context: 5035 Sample: 374/t CA: A5035 ReM:  
Weight: 1 E: 0 F: 0

Aleocharinae sp. A	7	u
Cryptolestes ferrugineus	6	s g-ss
Carpelimus bilineatus	3	rt-sf
Oryzaeophilus surinamensis	3	g-ss
Lathridius minutus group	3	rd-st
Cercyon sp.	2	u
Rhizophagus parallelocollis	2	rt-sf
Sitophilus granarius	2	g-ss
Lycocoris campestris	1	rd-st
Auchenorhyncha sp.	1	oa-p
Carabidae sp.	1	ob
Helophorus sp.	1	oa-w
Catops sp.	1	u
Omalius caesum or italicum	1	rt-sf
Omalius ?rivulare	1	rt-sf
Xylodromus concinnus	1	rt-st
Carpelimus pusillus group	1	u
Anotylus tetracarinatus	1	rt
Oxytelus sculptus	1	rt-st
Stenus sp.	1	u
Leptacinus sp.	1	rt-st
Neobisnius sp.	1	u
Staphylininae sp. A	1	u
Staphylininae sp. B	1	u
Staphylininae sp. C	1	u
Aleocharinae sp. B	1	u
Aleocharinae sp. C	1	u
Pselaphidae sp.	1	u
Aphodius sp.	1	ob-rf
Aphodius sp. A	1	ob-rf
Aphodius sp. B	1	ob-rf
Elateridae sp.	1	ob
Anobium ?punctatum	1	l-sf
Meligethes sp.	1	oa-p
Cryptophagus sp.	1	rd-sf
Corticaria sp.	1	rt-sf
Anthicus floralis or formicarius	1	rt-st
Halticinae sp.	1	oa-p
Strophosomus ?melanogrammus	1	oa-p
Coleoptera sp.	1	u
*Acarina sp.	15	m u
*Diptera sp. (adult)	6	s u
*Diptera sp. (puparium)	6	s u

*Aphidoidea sp.	1	u
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Context: 5076 Sample: 383/t CA: A5076 ReM:  
Weight: 1 E: 2 F: 2

*Acarina sp.	6	s u
*Diptera sp. (puparium)	6	s u
*Coccoidea sp.	1	u

Context: 5093 Sample: 384/t CA: A5093 ReM:  
Weight: 1 E: 0 F: 0

Cryptolestes ferrugineus	15	m g-ss
Oryzaeophilus surinamensis	15	m g-ss
Palorus ratzeburgi	6	s g-ss
Sitophilus granarius	6	s g-ss
Cercyon analis	3	rt-sf
Anotylus tetracarinatus	2	rt
Aleocharinae sp. A	2	u
Aphodius sp.	2	ob-rf
Lygaeidae sp.	1	oa-p
Carabus sp.	1	oa
Trechus obtusus or quadristriatus	1	oa
Agonum dorsale	1	oa
Amara sp.	1	oa
Helophorus sp.	1	oa-w
Onthophilus striatus	1	rt
Histerinae sp.	1	rt
Ptenidium sp.	1	rt
Carpelimus bilineatus	1	rt-sf
Carpelimus pusillus group	1	u
Oxytelus sculptus	1	rt-st
Philonthus sp.	1	u
Aleocharinae sp. B	1	u
Aleocharinae sp. C	1	u
?Phyllopertha horticola	1	oa-p
Elateridae sp.	1	ob
Anobium punctatum	1	l-sf
Ptinus fur	1	rd-sf
Atomaria sp.	1	rd
Lathridius minutus group	1	rd-st
Enicmus sp.	1	rt-sf
Corticaria sp.	1	rt-sf
Phyllotreta sp.	1	oa-p
Psylliodes sp.	1	oa-p
Phyllobius or Polydrusus sp.	1	oa-p
Strophosomus ?melanogrammus	1	oa-p
Curculionidae sp. A	1	oa
Curculionidae sp. B	1	oa
*Acarina sp.	6	s u
*Diptera sp. (adult)	6	s u
*Formicidae sp.	6	s u
*Diptera sp. (puparium)	6	s u

*Dermaptera sp.	1	u
Context: 5132 Sample: 391/t CA: A5132 ReM:		
Weight: 1 E: 2 F: 4		
Cryptolestes ferrugineus	15	m g-ss
Oryzaeophilus surinamensis	15	m g-ss
Sitophilus granarius	15	m g-ss
Palorus ratzeburgi	3	g-ss
Aphodius sp.	1	ob-rf
Anobium punctatum	1	l-sf
Anthicus floralis or formicarius	1	rt-st
*Acarina sp.	6	s u

Context: 5142 Sample: 393/t CA: A5142 ReM:  
Weight: 1 E: 1 F: 1

Cercyon analis	15	m rt-sf
Oxytelus sculptus	15	m rt-st
Cryptolestes ferrugineus	15	m g-ss
Oryzaeophilus surinamensis	15	m g-ss
Lathridius minutus group	6	s rd-st
Sitophilus granarius	6	s g-ss
Philonthus sp.	3	u
Aphodius ?prodomus	3	ob-rf
Aleocharinae sp. D	2	u
Cryptophagus scutellatus	2	rd-st
Cryptophagus sp. L	2	rd-sf
Berytinus sp.	1	oa-p
Conomelus anceps	1	oa-p
Dyschirius globosus	1	oa
Trechus obtusus or quadristriatus	1	oa
Pterostichus ?melanarius	1	ob
?Harpalus rufipes	1	oa
Helophorus sp.	1	oa-w
Histerinae sp.	1	rt
Ptenidium sp.	1	rt
Carpelimus bilineatus	1	rt-sf
Platystethus arenarius	1	rf
Anotylus nitidulus	1	rt-d
Anotylus tetracarinated	1	rt
Xantholinus sp.	1	u
Neobisnius sp.	1	u
Falagria or Cordalia sp.	1	rt-sf
Aleocharinae sp. A	1	u
Aleocharinae sp. B	1	u
Aleocharinae sp. C	1	u
Euplectini sp.	1	u
Aphodius ?equestris	1	oa-rf
Aphodius sp. A	1	ob-rf
Aphodius sp. B	1	ob-rf
Phyllopertha horticola	1	oa-p
Byrrhidae sp.	1	oa-p

Elateridae sp.	1	ob
Lyctus linearis	1	l-sf
Rhizophagus parallelocolis	1	rt-sf
Monotoma longicollis	1	rt-st
Monotoma ?picipes	1	rt-st
Atomaria sp.	1	rd
Ephistemus globulus	1	rd-sf
Corticaria sp. A	1	rt-sf
Corticaria sp. B	1	rt-sf
Palorus ratzeburgi	1	g-ss
Anthicus formicarius	1	rt-st
Apion sp.	1	oa-p
Coleoptera sp.	1	u
*Acarina sp.	15	m u
*Diptera sp. (puparium)	15	m u
*Diptera sp. (adult)	6	s u
*Formicidae sp.	6	s u

Context: 5162 Sample: 395/t CA: A5162 ReM:  
Weight: 1 E: 3 F: 3

Cryptolestes ferrugineus	2	g-ss
Cryptophagus sp.	2	rd-sf
Trechus obtusus or quadristriatus	1	oa
Helophorus sp.	1	oa-w
Anotylus tetracarinated	1	rt
Tachyporus sp.	1	u
Aleocharinae sp. A	1	u
Aleocharinae sp. B	1	u
Ptinus sp.	1	rd-sf
Lathridius minutus group	1	rd-st
Corticaria sp.	1	rt-sf
Apion sp.	1	oa-p
*Coccoidea sp.	1	u
*Acarina sp.	1	u
*Formicidae sp.	1	u

Context: 5171 Sample: 396/t CA: A5171 ReM:  
Weight: 1 E: 0 F: 0

Cryptolestes ferrugineus	15	m g-ss
Oryzaeophilus surinamensis	15	m g-ss
Cryptophagus sp. L	15	m rd-sf
Palorus ratzeburgi	15	m g-ss
Anthicus formicarius	15	m rt-st
Acritus nigricornis	6	s rt-st
Oxytelus sculptus	6	rt-st
Aleocharinae sp. F	6	s u
Sitophilus granarius	6	s g-ss
Monotoma bicolor	5	rt-st
Cercyon analis	4	rt-sf
Ptenidium sp.	4	rt
Leptacinus ?pusillus	4	rt-st

Lathridius minutus group	4	rd-st
Aleocharinae sp. C	3	u
Carpelimus bilineatus	2	rt-sf
Neobisnius sp.	2	u
Philonthus sp.	2	u
Cordalia obscura	2	rt-sf
Aleocharinae sp. A	2	u
Typhaea stercorea	2	rd-ss
Clivina ?fossor	1	oa
Xylodromus ?concinnus	1	rt-st
Leptacinus intermedius	1	rt-st
Gyrophypnus sp.	1	rt
Aleocharinae sp. B	1	u
Aleocharinae sp. D	1	u
Aleocharinae sp. E	1	u
Pselaphidae sp.	1	u
Aphodius sp.	1	ob-rf
Agriotes sp.	1	oa-p
Atomaria sp.	1	rd
Ephistemus globulus	1	rd-sf
Phyllotreta nemorum group	1	oa-p
*Acarina sp.	6	s u
*Diptera sp. (puparium)	6	s u
*Diptera sp. (adult)	1	u

Context: 5171 Sample: 400/t CA: A5171 ReM:  
Weight: 1.70 E: 0 F: 0

null 0 u

Context: 5172 Sample: 399/t CA: A5172 ReM:  
Weight: 1 E: 0 F: 0

Cryptolestes ferrugineus	6	s g-ss
Oryzaeophilus surinamensis	3	g-ss
Sitophilus granarius	3	g-ss
Lathridius minutus group	2	rd-st
Aleocharinae sp.	1	u
Anobium punctatum	1	l-sf
Typhaea stercorea	1	rd-ss
Palorus ratzeburgi	1	g-ss
*Acarina sp.	6	s u

Context: 5174 Sample: 397/t CA: A5174 ReM:  
Weight: 1 E: 2 F: 3

Cryptolestes ferrugineus	15	m g-ss
Oryzaeophilus surinamensis	15	m g-ss
Sitophilus granarius	15	m g-ss
Palorus ratzeburgi	6	s g-ss
Phyllotreta nemorum group	4	oa-p
Aphodius sp.	2	ob-rf

Sitona sp.	2	oa-p
Temnostethus sp.	1	oa
Amara sp.	1	oa
Carabidae sp.	1	ob
Helophorus sp.	1	oa-w
Cercyon ?nalis	1	rt-sf
Ochthebius sp.	1	oa-w
Proteinus sp.	1	rt
Carpelimus bilineatus	1	rt-sf
Anotylus tetracarinus	1	rt
Oxytelus sculptus	1	rt-st
Gyrophypnus fracticornis	1	rt-st
Xantholinus linearis	1	rt-sf
Staphylininae sp.	1	u
Tachyporus sp.	1	u
Geotrupes sp.	1	oa-rf
Melolonthinae/Rutelinae/Cetoniae sp.	1	oa-p
Elateridae sp.	1	ob
Grynobius planus	1	l
Anobium punctatum	1	l-sf
Cryptophagus sp.	1	rd-sf
Atomaria sp.	1	rd
Lathridius minutus group	1	rd-st
Corticaria sp. A	1	rt-sf
Corticaria sp. B	1	rt-sf
Corticaria sp.	1	rt
Typhaea stercorea	1	rd-ss
Halticinae sp. A	1	oa-p
Halticinae sp. B	1	oa-p
Rhynchaenus sp.	1	oa-p
Curculionidae sp. A	1	oa
Curculionidae sp. B	1	oa
*Acarina sp.	15	m u

Context: 5196 Sample: 401/t CA: A5196 ReM:  
Weight: 1 E: 1 F: 2

Cryptolestes ferrugineus	40	g-ss
Oryzaeophilus surinamensis	40	g-ss
Sitophilus granarius	6	s g-ss
Leptacinus pusillus	4	rt-st
Palorus ratzeburgi	4	g-ss
Oxytelus sculptus	3	rt-st
Philonthus sp. B	3	u
Cryptophagus sp. L	3	rd-sf
Typhaea stercorea	3	rd-ss
Cercyon analis	2	rt-sf
Xylodromus concinnus	2	rt-st
Aleocharinae sp. C	2	u
Aphodius sp. A	2	ob-rf
Anthicus formicarius	2	rt-st
Ulopa reticulata	1	oa-p-m
Carabidae sp.	1	ob
Helophorus sp. A	1	oa-w

Helophorus sp. B	1	oa-w
Carpelimus bilineatus	1	rt-sf
Lathrobium sp.	1	u
Rugilus ?orbiculatus	1	rt-sf
Othius ?myrmecophilus	1	rt
Neobisnius sp.	1	u
Philonthus sp. A	1	u
Tachinus sp.	1	u
Cordalia obscura	1	rt-sf
Aleocharinae sp. A	1	u
Aleocharinae sp. B	1	u
Aleocharinae sp. D	1	u
Aleocharinae sp. E	1	u
Aphodius sp. B	1	ob-rf
Elateridae sp.	1	ob
Monotoma sp.	1	rt-sf
Chrysomelinae sp.	1	oa-p
Halticinae sp.	1	oa-p
?Curculionidae sp.	1	oa
*Acarina sp.	15	m u
*Diptera sp. (adult)	15	m u
*Diptera sp. (puparium)	15	m u
*Coccoidea sp.	1	u

Omalium rivulare	1	rt-sf
Anotylus nitidulus	1	rt-d
Stenus sp. B	1	u
Staphylininae sp. A	1	u
Crataraea suturalis	1	rt-st
Aleocharinae sp. A	1	u
Aleocharinae sp. B	1	u
Aleocharinae sp. C	1	u
Aleocharinae sp. D	1	u
Aleocharinae sp. G	1	u
Aphodius sp.	1	ob-rf
Ptinus sp.	1	rd-sf
Meligethes sp.	1	oa-p
Monotoma longicollis	1	rt-st
Oryzaephilus surinamensis	1	g-ss
Atomaria sp.	1	rd
Palorus ratzeburgi	1	g-ss
Anthicus formicarius	1	rt-st
Apion sp.	1	oa-p
Sitona sp.	1	oa-p
Gymnetron sp.	1	oa-p
*Acarina sp.	15	m u
*Coccoidea sp.	1	u
*Formicidae sp.	1	u

Context: 5296 Sample: 406/t CA: A5296 ReM:  
Weight: 1 E: 3 F: 3

Lathridius minutus group	6	s	rd-st
Xylodromus concinnus	3		rt-st
Anotylus tetracaratus	3		rt
Auchenorrhyncha sp. A	2		oa-p
Bembidion guttula	2		oa
Carpelimus bilineatus	2		rt-sf
Stenus sp. A	2		u
Leptacinus pusillus	2		rt-st
Staphylininae sp. B	2		u
Aleocharinae sp. E	2		u
Aleocharinae sp. F	2		u
Cryptolestes ferrugineus	2		g-ss
Corticaria sp.	2		rt-sf
Phyllotreta nemorum group	2		oa-p
Halticinae sp.	2		oa-p
Sitophilus granarius	2		g-ss
Auchenorrhyncha sp. B	1		oa-p
Calathus sp.	1		oa
Agonum sp.	1		oa
Carabidae sp. A	1		ob
Carabidae sp. B	1		ob
Megasternum obscurum	1		rt
Histerinae sp.	1		rt
Ptenidium sp.	1		rt
Catops sp.	1		u
Silpha atrata	1		u
Micropeplus sp.	1		rt

Context: 5361 Sample: 408/t CA: A5361 ReM:  
Weight: 1 E: 3 F: 3

Cryptolestes ferrugineus	15	m	g-ss
Oryzaephilus surinamensis	6	s	g-ss
Palorus ratzeburgi	6	s	g-ss
Sitophilus granarius	6	s	g-ss
Aleocharinae sp. C	3		u
Cercyon analis	2		rt-sf
Carpelimus pusillus group	2		u
Lathridius minutus group	2		rd-st
Anthicus floralis or formicarius	2		rt-st
Auchenorrhyncha sp.	1		oa-p
Omalium caesum or italicum	1		rt-sf
Xylodromus concinnus	1		rt-st
Oxytelus sculptus	1		rt-st
Aleocharinae sp. A	1		u
Aleocharinae sp. B	1		u
Aleocharinae sp. D	1		u
Ptinus sp.	1		rd-sf
Cryptophagus sp. L	1		rd-sf
Orthoperus sp.	1		rt
Typhaea stercorea	1		rd-ss
Phyllotreta nemorum group	1		oa-p
Curculionidae sp.	1		oa
Scolytidae sp.	1		l
Coleoptera sp.	1		u
*Acarina sp.	6	s	u

Context: 5421 Sample: 410/t CA: A5421.2 ReM:  
Weight: 1 E: 0 F: 0

Cryptolestes ferrugineus	6	s	g-ss
Oryzaephilus surinamensis	6	s	g-ss
Lathridius minutus group	6	s	rd-st
Aleocharinae sp.	2		u
Palorus ratzeburgi	2		g-ss
Sitophilus granarius	2		g-ss
Cimicidae sp.	1		oa-p
Corixidae sp.	1		oa-w
Auchenorhyncha sp.	1		oa-p
Carabidae sp.	1		ob
Megasternum obscurum	1		rt
Acritus nigricornis	1		rt-st
Lesteva ?longoelytrata	1		oa-d
Carpelimus bilineatus	1		rt-sf
Anotylus tetracaratus	1		rt
Xantholinus sp.	1		u
Aphodius sp.	1		ob-rf
Anobium punctatum	1		l-sf
Monotoma sp.	1		rt-sf
Corticaria sp.	1		rt-sf
Typhaea stercorea	1		rd-ss
Bruchinae sp.	1		u
Chrysomelinae sp.	1		oa-p
*Diptera sp. (adult)	15	m	u
*Diptera sp. (puparium)	15	m	u
*Hemiptera sp. (nymph)	6	s	u
*Araneae sp.	1		u
*Formicidae sp.	1		u

Context: 5426 Sample: 411/t CA: A5426 ReM:  
Weight: 1 E: 2 F: 2

Cryptolestes ferrugineus	2		g-ss
Oryzaephilus surinamensis	2		g-ss
Sitophilus granarius	2		g-ss
Pterostichus diligens or strenuus	1		oa
Helophorus sp.	1		oa-w
Cercyon analis	1		rt-sf
Megasternum obscurum	1		rt
Aleocharinae sp.	1		u
Aphodius sp.	1		ob-rf
Agriotes ?obscurus	1		oa-p
Cryptophagus sp.	1		rd-sf
Lathridius minutus group	1		rd-st
Palorus ratzeburgi	1		g-ss
Apthona nonstriata	1		oa-p-d
Curculionidae sp.	1		oa
*Acarina sp.	15	m	u

Context: 5456 Sample: 444/t CA: A5456 ReM:  
Weight: 1 E: 0 F: 0

Xylodromus ?concinus	1		rt-st
Carpelimus bilineatus	1		rt-sf
Carpelimus pusillus group	1		u
Aphodius sp.	1		ob-rf
Oryzaephilus surinamensis	1		g-ss
Cryptophagus sp.	1		rd-sf
Sitophilus granarius	1		g-ss
*Hemiptera sp. (nymph)	1		u

Context: 5457 Sample: 447/t CA: A5457 ReM:  
Weight: 1 E: 0 F: 0

Aleocharinae sp. B	2		u
Auchenorhyncha sp.	1		oa-p
Trechus obtusus or quadristriatus	1		oa
Bembidion sp.	1		oa
Cercyon analis	1		rt-sf
Megasternum obscurum	1		rt
Xylodromus ?concinus	1		rt-st
Carpelimus pusillus group	1		u
Gyrophypnus sp.	1		rt
Aleocharinae sp. A	1		u
Pselaphidae sp.	1		u
Aphodius ?prodromus	1		ob-rf
Ptinidae sp.	1		rd
Monotoma longicollis	1		rt-st
Monotoma sp.	1		rt-sf
Cryptophagus sp.	1		rd-sf
?Phyllotreta sp.	1		oa-p
Sitophilus granarius	1		g-ss
Coleoptera sp.	1		u
*Acarina sp.	6	s	u
*Diptera sp. (adult)	6	s	u
*Formicidae sp.	1		u

Context: 5476 Sample: 413/t CA: A5476 ReM:  
Weight: 1 E: 3 F: 3

Aleocharinae sp. D	50		u
Sitophilus granarius	12		g-ss
Aleocharinae sp. B	8		u
Lathridius minutus group	8		rd-st
Philonthus sp. A	6		u
Cryptolestes ferrugineus	6	s	g-ss
Oryzaephilus surinamensis	6	s	g-ss
Carpelimus bilineatus	4		rt-sf
Cryptophagus sp. A	4		rd-sf
Cercyon analis	3		rt-sf
Palorus ratzeburgi	3		g-ss
Xylodromus concinns	2		rt-st

Oxytelus sculptus	2	rt-st
Aleocharinae sp. C	2	u
Lyctus linearis	2	l-sf
?Harpalus sp.	1	oa
Carabidae sp. A	1	ob
Carabidae sp. B	1	ob
Helophorus sp.	1	oa-w
Histerinae sp.	1	rt
Catops sp.	1	u
Leptacinus sp.	1	rt-st
Gyrohypnus fracticornis	1	rt-st
Gyrohypnus sp.	1	rt
Philonthus sp. B	1	u
Tachyporus sp.	1	u
Aleocharinae sp. A	1	u
Aphodius sp. A	1	ob-rf
Aphodius sp. B	1	ob-rf
Ptinus fur	1	rd-sf
Monotoma longicollis	1	rt-st
Cryptophagus sp. B	1	rd-sf
Atomaria sp.	1	rd
Ephistemus globulus	1	rd-sf
Corticaria sp.	1	rt-sf
Anthicus floralis or formicarius	1	rt-st
Sitona sp.	1	oa-p
Ceutorhynchus contractus	1	oa-p
*Diptera sp. (puparium)	15	m u
*Acarina sp.	6	s u
*Diptera sp. (adult)	6	s u

Context: 5478 Sample: 414/t CA: A5478 ReM:  
Weight: 1 E: 2 F: 2

Lathridius minutus group	6	s rd-st
Cryptophagus sp.	5	rd-sf
Xylodromus concinnus	3	rt-st
Ptinus fur	3	rd-sf
Philonthus sp.	2	u
Aleocharinae sp. B	2	u
Aleocharinae sp. C	2	u
Sitona lepidus	2	oa-p
Auchenorhyncha sp. A	1	oa-p
Auchenorhyncha sp. B	1	oa-p
Auchenorhyncha sp. C	1	oa-p
Carabidae sp.	1	ob
Megasternum obscurum	1	rt
Ptenidium sp.	1	rt
Stenus sp.	1	u
Aleocharinae sp. A	1	u
Aphodius sp.	1	ob-rf
Elateridae sp.	1	ob
Cryptolestes ferrugineus	1	g-ss
Oryzaeophilus surinamensis	1	g-ss
Atomaria sp.	1	rd

Corticaria sp. A	1	rt-sf
Corticaria sp. B	1	rt-sf
Typhaea stercorea	1	rd-ss
Anthicus floralis or formicarius	1	rt-st
Chrysomelinae sp.	1	oa-p
Apion sp.	1	oa-p
Ceuthorhynchinae sp.	1	oa-p
Coleoptera sp.	1	u
*Acarina sp.	15	m u
*Diptera sp. (puparium)	15	m u
*Diptera sp. (adult)	6	s u

Context: 5508 Sample: 417/1 CA: 5508 ReM:  
Weight: 3 E: 0 F: 0

Lathridius minutus group	15	rd-st
Oryzaeophilus surinamensis	8	g-ss
Cryptophagus sp. R	7	rd-sf
Aleocharinae sp. F	6	u
Cryptolestes ferrugineus	6	g-ss
Cercyon analis	5	rt-sf
Anotylus tetracarinated	5	rt
Platystethus arenarius	3	rf
Helophorus aquaticus or grandis	2	oa-w
Cercyon haemorrhoidalis	2	rf-sf
Megasternum obscurum	2	rt
Xylodromus ?concinnus	2	rt-st
Stenus sp. A	2	u
Gyrohypnus fracticornis	2	rt-st
Tachyporus sp. S	2	u
Aleocharinae sp. A	2	u
Aleocharinae sp. I	2	u
Aphodius contaminatus	2	oa-rf
Ptinus fur	2	rd-sf
Meligethes sp.	2	oa-p
Atomaria sp. A	2	rd
Corticaria sp. A	2	rt-sf
Phyllotreta nemorum group	2	oa-p
Apion sp. A	2	oa-p
Sitophilus granarius	2	g-ss
Scolytus sp.	2	l
Lygaeidae sp.	1	oa-p
Lyctocoris campestris	1	rd-st
?Cimex sp.	1	u
?Lygocoris sp.	1	oa-p
Saldidae sp.	1	oa-d
Auchenorhyncha sp. A	1	oa-p
Auchenorhyncha sp. B	1	oa-p
Auchenorhyncha sp. C	1	oa-p
Auchenorhyncha sp. D	1	oa-p
Hemiptera sp.	1	u
Trechus obtusus or quadristriatus	1	oa
Pterostichus sp.	1	ob
Carabidae sp. A	1	ob

Carabidae sp. B	1	ob
Helophorus sp.	1	oa-w
Cercyon ?atricapillus	1	rf-st
Acritus nigricornis	1	rt-st
Acrotrichis sp.	1	rt
Catops sp.	1	u
Dropephylla sp.	1	u
Omalium sp.	1	rt
Bledius sp.	1	oa-d
Carpelimus bilineatus	1	rt-sf
Anotylus nitidulus	1	rt-d
Anotylus sculpturatus group	1	rt
Oxytelus sculptus	1	rt-st
Stenus sp. B	1	u
Othius ?myrmecophilus	1	rt
Xantholinus ?linearis	1	rt-sf
Philonthus sp. A	1	u
Philonthus sp. B	1	u
Philonthus sp. C	1	u
Philonthus sp. D	1	u
?Aleochara sp.	1	u
Aleocharinae sp. B	1	u
Aleocharinae sp. C	1	u
Aleocharinae sp. D	1	u
Aleocharinae sp. E	1	u
Aleocharinae sp. G	1	u
Aleocharinae sp. H	1	u
Aphodius ?ater	1	oa-rf
Aphodius ?granarius	1	ob-rf
Aphodius sp.	1	ob-rf
Phyllopertha horticola	1	oa-p
Elateridae sp.	1	ob
Elateridae sp. A	1	ob
Elateridae sp. B	1	ob
Anobium punctatum	1	l-sf
Lyctus sp.	1	l
Rhizophagus sp.	1	u
Monotoma longicollis	1	rt-st
Cryptophagus scutellatus	1	rd-st
Atomaria sp. B	1	rd
Mycetaea hirta	1	rd-ss
Enicmus sp.	1	rt-sf
Corticaria sp. B	1	rt-sf
Corticarina ?fuscula	1	rt
Cis sp.	1	l
Typhaea stercorea	1	rd-ss
Anthicus floralis or formicarius	1	rt-st
?Galerucella sp.	1	oa-p
Longitarsus sp.	1	oa-p
Halticinae sp.	1	oa-p
Apion sp.	1	oa-p
Apion sp. B	1	oa-p
?Strophosomus sp.	1	oa-p
Barynotus sp.	1	oa-p
?Sitona sp.	1	oa-p

Hypera sp.	1	oa-p
?Ceutorhynchus sp.	1	oa-p
Curculionidae sp. A	1	oa
Curculionidae sp. B	1	oa
*Diptera sp. (adult)	1	u

Context: 5534 Sample: 418/t CA: A5534 ReM:  
Weight: 1 E: 0 F: 0

Cryptolestes ferrugineus	6	s	g-ss
Halticinae sp.	3		oa-p
Sitophilus granarius	2		g-ss
Conomelus anceps	1		oa-p
Auchenorhyncha sp.	1		oa-p
Pterostichus sp. A	1		ob
Pterostichus sp. B	1		ob
Carabidae sp.	1		ob
Helophorus sp.	1		oa-w
Cercyon ?nalis	1		rt-sf
Oxytelus sculptus	1		rt-st
Gyrophypnus sp.	1		rt
Xantholinus sp.	1		u
Staphylinus sp.	1		u
Aphodius sp.	1		ob-rf
Oryzaeophilus surinamensis	1		g-ss
Lathridius minutus group	1		rd-st
Corticaria sp.	1		rt-sf
Typhaea stercorea	1		rd-ss
Palorus ratzeburgi	1		g-ss
Notaris acridulus	1		oa-d-p
?Micreus ericae	1		oa-p-m
Ceutorhynchus sp.	1		oa-p
Coleoptera sp.	1		u
*Acarina sp.	6	s	u
*Diptera sp. (adult)	6	s	u
*Coccoidea sp.	1		u
*Diptera sp. (puparium)	1		u

Context: 5561 Sample: 419/t CA: A5561 ReM:  
Weight: 1 E: 0 F: 0

Lathridius minutus group	6	s	rd-st
Carpelimus pusillus group	3		u
Anotylus rugosus	3		rt
Carpelimus bilineatus	2		rt-sf
Anotylus tetracarinated	2		rt
Falagria or Cordalia sp.	2		rt-sf
Aleocharinae sp. B	2		u
Aleocharinae sp. G	2		u
Cryptolestes ferrugineus	2		g-ss
Oryzaeophilus surinamensis	2		g-ss
Halticinae sp.	2		oa-p
Dyschirius ?globosus	1		oa



Carabidae sp.	1	ob
Helophorus sp.	1	oa-w
Cercyon analis	1	rt-sf
Cercyon ?atricapillus	1	rf-st
Ochthebius sp.	1	oa-w
Acrotichis sp.	1	rt
Megarthus sp.	1	rt
Dropephylla sp.	1	u
Xylodromus ?concinnus	1	rt-st
Coprophilus striatulus	1	rt-st
Anotylus nitidulus	1	rt-d
Gyrophypnus sp.	1	rt
Xantholinus glabratus	1	rt
Philonthus sp. A	1	u
Philonthus sp. B	1	u
Staphylininae sp.	1	u
Aleocharinae sp. A	1	u
Aleocharinae sp. C	1	u
Aleocharinae sp. D	1	u
Aleocharinae sp. E	1	u
Aleocharinae sp. F	1	u
Aphodius sp.	1	ob-rf
Clambus sp.	1	rt-sf
Anobium ?punctatum	1	l-sf
Ptinus ?fur	1	rd-sf
Lyctus linearis	1	l-sf
Cryptophagus sp.	1	rd-sf
Atomaria sp.	1	rd
Corticarina sp.	1	rt
Palorus ratzeburgi	1	g-ss
Sitophilus granarius	1	g-ss
Curculionidae sp. A	1	oa
Curculionidae sp. B	1	oa
*Acarina sp.	15	m u

Context: 5592 Sample: 420/t CA: A5592 ReM:  
Weight: 1 E: 0 F: 0

Lathridius minutus group	6	s rd-st
Typhaea stercorea	4	rd-ss
Cryptophagus sp.	3	rd-sf
Tachyporus sp.	2	u
Aphodius sp.	2	ob-rf
Ptinus ?fur	2	rd-sf
Cryptolestes ferrugineus	2	g-ss
Auchenorhyncha sp.	1	oa-p
Carabidae sp.	1	ob
Helophorus sp.	1	oa-w
Cercyon analis	1	rt-sf
?Dropephylla sp.	1	u
Carpelimus bilineatus	1	rt-sf
Carpelimus sp.	1	u
Falagria sp.	1	rt-sf
Aleocharinae sp.	1	u

Rhizophagus sp.	1	u
Oryzaeophilus surinamensis	1	g-ss
Corticaria sp.	1	rt-sf
?Cis sp.	1	l
Anthicus formicarius	1	rt-st
Phyllotreta sp.	1	oa-p
Halticinae sp.	1	oa-p
Apion sp.	1	oa-p
Sitophilus granarius	1	g-ss
Curculionidae sp.	1	oa
*Acarina sp.	15	m u
*Diptera sp. (adult)	6	s u
*Diptera sp. (puparium)	6	s u
*Coccoidea sp.	1	u
*Formicidae sp.	1	u

Context: 5598 Sample: 422/t CA: A5598.1 ReM:  
Weight: 1 E: 0 F: 0

Cryptolestes ferrugineus	6	s g-ss
Oryzaeophilus surinamensis	6	s g-ss
Cryptophagus sp.	6	s rd-sf
Lathridius minutus group	6	s rd-st
Cercyon analis	3	rt-sf
Philonthus sp. C	3	u
Aleocharinae sp. D	3	u
Acritus nigricornis	2	rt-st
Platystethus arenarius	2	rf
Philonthus sp. D	2	u
Carabidae sp.	1	ob
Helophorus sp.	1	oa-w
Xylodromus concinnus	1	rt-st
Carpelimus bilineatus	1	rt-sf
Philonthus sp. A	1	u
Philonthus sp. B	1	u
Quedius sp.	1	u
Staphylininae sp.	1	u
Tachyporus sp.	1	u
Aleocharinae sp. A	1	u
Aleocharinae sp. B	1	u
Aleocharinae sp. C	1	u
Ptinus ?fur	1	rd-sf
Atomaria sp.	1	rd
Ephistemus globulus	1	rd-sf
Palorus ratzeburgi	1	g-ss
Bruchinae sp.	1	u
Sitophilus granarius	1	g-ss
*Acarina sp.	6	s u
*Diptera sp. (adult)	6	s u
*Apoidea sp.	1	u

Context: 5598 Sample: 423/t CA: A5598.2 ReM:  
Weight: 1 E: 0 F: 0

Cryptophagus sp.	4	rd-sf
Lathridius minutus group	4	rd-st
Oryzaeophilus surinamensis	3	g-ss
Carpelimus bilineatus	2	rt-sf
Philonthus sp. A	2	u
Cryptolestes ferrugineus	2	g-ss
Palorus ratzeburgi	2	g-ss
Helophorus sp.	1	oa-w
Cercyon analis	1	rt-sf
Platystethus arenarius	1	rf
Anotylus nitidulus	1	rt-d
Anotylus tetracariniatus	1	rt
Xantholinus sp.	1	u
Philonthus sp. B	1	u
Staphylininae sp.	1	u
Anobium ?punctatum	1	l-sf
Meligethes sp.	1	oa-p
Atomaria sp.	1	rd
Sitophilus granarius	1	g-ss
Coleoptera sp.	1	u
*Diptera sp. (puparium)	6	s u
*Acarina sp.	2	u
*Siphonaptera sp.	1	u

Context: 5600 Sample: 421/t CA: A5600 ReM:  
Weight: 1 E: 2 F: 2

Bembidion sp.	1	oa
Oryzaeophilus surinamensis	1	g-ss
Lathridius minutus group	1	rd-st

Context: 5660 Sample: 455/1 CA: A5660 ReM:  
Weight: 3 E: 0 F: 0

Anotylus nitidulus	2	rt-d
Cryptolestes ferrugineus	2	g-ss
Oryzaeophilus surinamensis	2	g-ss
Lathridius minutus group	2	rd-st
Helophorus sp.	1	oa-w
Cercyon ?terminatus	1	rf-st
Ptenidium sp.	1	rt
?Aclypea opaca	1	ob-rt
Stenus sp.	1	u
Aleocharinae sp. A	1	u
Aleocharinae sp. B	1	u
Aleocharinae sp. C	1	u
Aphodius sp.	1	ob-rf
Ptinus ?fur	1	rd-sf
Lyctus linearis	1	l-sf
Cryptophagus sp.	1	rd-sf

?Colyidium elongatum	1	l
?Chrysomelinae sp.	1	oa-p
Sitophilus granarius	1	g-ss
Curculionidae sp.	1	oa

Context: 5660 Sample: 434/t CA: A5660.2 ReM:  
Weight: 1 E: 0 F: 0

Cryptolestes ferrugineus	2	g-ss
Lygaeidae sp.	1	oa-p
Auchenorhyncha sp.	1	oa-p
Carabidae sp.	1	ob
Anotylus rugosus	1	rt
Gyrophypnus angustatus	1	rt-st
Aphodius sp.	1	ob-rf
?Ptinus sp.	1	rd-sf
Oryzaeophilus surinamensis	1	g-ss
Lathridius minutus group	1	rd-st
Palorus ratzeburgi	1	g-ss
Sitophilus granarius	1	g-ss
Coleoptera sp.	1	u
*Coccoidea sp.	1	u
*Acarina sp.	1	u

Context: 5660 Sample: 435/t CA: A5660.3 ReM:  
Weight: 1 E: 0 F: 0

Elateridae sp.	1	ob
Sitophilus granarius	1	g-ss
Coleoptera sp.	1	u
*Acarina sp.	1	u

Context: 5667 Sample: 424/t CA: A5667 ReM:  
Weight: 1 E: 3 F: 3

Philonthus sp.	1	u
Aphodius sp.	1	ob-rf
Cryptophagus scutellatus	1	rd-st
Sitophilus granarius	1	g-ss
*Diptera sp. (adult)	6	s u
*Diptera sp. (puparium)	6	s u

Context: 5676 Sample: 437/t CA: A5676 ReM:  
Weight: 1 E: 0 F: 0

Cryptolestes ferrugineus	6	s g-ss
Sitophilus granarius	6	g-ss
Cercyon analis	3	rt-sf
Ptenidium sp.	3	rt
Carpelimus pusillus group	2	u
Oryzaeophilus surinamensis	2	g-ss

Lathridius minutus group	2	rd-st
Platystethus arenarius	1	rf
Platystethus nodifrons	1	oa-d
Oxytelus sculptus	1	rt-st
Philonthus sp. A	1	u
Aleocharinae sp.	1	u
Aphodius ?contaminatus	1	oa-rf
Cryptophagus sp.	1	rd-sf
Typhaea stercorea	1	rd-ss
Palorus ratzeburgi	1	g-ss
Anthicus formicarius	1	rt-st
Halticinae sp.	1	oa-p
Coleoptera sp.	1	u
*Acarina sp.	6	s u
*Diptera sp. (adult)	1	u

Context: 5686 Sample: 438/1 CA: A5686 ReM:  
Weight: 3 E: 0 F: 0

Lathridius minutus group	35	rd-st
Carpelimus bilineatus	19	rt-sf
Sitophilus granarius	17	g-ss
Cercyon analis	16	rt-sf
Anotylus rugosus	16	rt
Aleocharinae sp. B	13	u
Ephistemus globulus	13	rd-sf
Typhaea stercorea	13	rd-ss
Oxytelus sculptus	11	rt-st
Carpelimus pusillus group	10	u
Aleocharinae sp. C	10	u
Cryptolestes ferrugineus	10	g-ss
Conomelus anceps	9	oa-p
Atomaria sp. A	9	rd
Aleocharinae sp. A	8	u
Cryptophagus sp. L	8	rd-sf
Aphodius ?contaminatus	7	oa-rf
Monotoma picipes	7	rt-st
Acrotrichis sp.	6	rt
Gyrophypnus fracticornis	6	rt-st
Xantholinus linearis	6	rt-sf
Apion (Protapion) sp.	6	oa-p
Cercyon haemorrhoidalis	5	rf-sf
Cercyon terminatus	5	rf-st
Oryzaephilus surinamensis	5	g-ss
Auchenorhyncha sp. D	4	oa-p
Megasternum obscurum	4	rt
Meligethes sp.	4	oa-p
Anthicus floralis or formicarius	4	rt-st
Auchenorhyncha sp. A	3	oa-p
Onthophilus striatus	3	rt
Ptenidium sp.	3	rt
Xylodromus concinnus	3	rt-st
Philonthus sp. A	3	u
Philonthus sp. B	3	u

Aleocharinae sp. D	3	u
Aleocharinae sp. F	3	u
Agriotes sp.	3	oa-p
Palorus ratzeburgi	3	g-ss
Auchenorhyncha sp. C	2	oa-p
Dyschirius globosus	2	oa
Helophorus sp. A	2	oa-w
Cryptopleurum minutum	2	rf-st
Ptiliidae sp.	2	u
Omalium caesum or italicum	2	rt-sf
Coprophilus striatulus	2	rt-st
Anotylus tetracaratus	2	rt
Lithocharis ochracea	2	rt-st
Rugilus orbiculatus	2	rt-sf
Gyrophypnus angustatus	2	rt-st
Philonthus sp. D	2	u
Tachyporus sp. A	2	u
?Falagria sp.	2	rt-sf
Aleocharinae sp. E	2	u
Cryptophagus sp. R	2	rd-sf
Coccinellidae sp.	2	oa-p
Corticaria sp. A	2	rt-sf
Corticarina sp.	2	rt
Halticinae sp. A	2	oa-p
Halticinae sp. B	2	oa-p
Sitona hispidulus	2	oa-p
Hypera punctata	2	oa-p
Scolopostethus sp.	1	oa-p
Lygaeidae sp.	1	oa-p
Berytinus sp.	1	oa-p
Cimicidae sp.	1	oa-p
Auchenorhyncha sp. B	1	oa-p
Auchenorhyncha sp. E	1	oa-p
Nebria ?brevicollis	1	oa
Bembidion sp.	1	oa
Pterostichus diligens	1	oa-d
Pterostichus nigrita	1	oa-d
Pterostichus (Poecilus) sp.	1	oa
Calathus sp.	1	oa
Dytiscidae sp.	1	oa-w
Helophorus sp. B	1	oa-w
Cercyon atricapillus	1	rf-st
Acritus nigricornis	1	rt-st
Histerinae sp.	1	rt
Acrotrichis sp. A	1	rt
Acrotrichis sp. B	1	rt
Micropeplus fulvus	1	rt
Omalium ?rivulare	1	rt-sf
Platystethus arenarius	1	rf
Anotylus nitidulus	1	rt-d
Stenus sp. A	1	u
Stenus sp. B	1	u
Stenus sp. C	1	u
Stenus sp. D	1	u
Stenus sp. E	1	u

Lathrobium sp.	1	u
Paederinae sp.	1	u
Othius sp.	1	rt
Leptacinus ?pusillus	1	rt-st
?Neobisnius sp.	1	u
Philonthus sp. C	1	u
Staphylinus sp.	1	u
Quedius sp.	1	u
Quedius sp. A	1	u
Quedius sp. B	1	u
Staphylininae sp. A	1	u
Staphylininae sp. B	1	u
Tachinus laticollis or marginellus	1	u
Tachinus sp.	1	u
Cypha sp.	1	rt
Aleocharinae sp. G	1	u
Aleocharinae sp. H	1	u
Aleocharinae sp. I	1	u
Pselaphus heisei	1	u
Geotrupes sp.	1	oa-rf
Aphodius sp.	1	ob-rf
Phyllopertha horticola	1	oa-p
Clambus sp.	1	rt-sf
Oulimnius sp.	1	oa-w
Elateridae sp.	1	ob
Anobium punctatum	1	l-sf
Ptinus ?fur	1	rd-sf
Monotoma longicollis	1	rt-st
Monotoma sp.	1	rt-sf
Cryptophagus scutellatus	1	rd-st
Cryptophagus sp.	1	rd-sf
Atomaria sp. B	1	rd
Enicmus sp.	1	rt-sf
Corticaria sp. B	1	rt-sf
Anaspis sp.	1	ob
Phyllotreta sp.	1	oa-p
Crepidodera sp.	1	oa-p
?Chaetocnema concinna	1	oa-p
Halticinae sp. C	1	oa-p
Apion sp. A	1	oa-p
Apion sp. B	1	oa-p
Phyllobius or Polydrusus sp.	1	oa-p
?Sitona sp.	1	oa-p
Hypera sp.	1	oa-p
Ceuthorhynchinae sp.	1	oa-p
Curculionidae sp. A	1	oa
Curculionidae sp. B	1	oa
Scolytus ?intricatus	1	l
Coleoptera sp.	1	u

Context: 5698 Sample: 441/t CA: A5698 ReM:  
Weight: 1 E: 3 F: 3

Cryptolestes ferrugineus	2	g-ss
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Halticinae sp.	2	oa-p
Trechus obtusus	1	oa
Oryzaeophilus surinamensis	1	g-ss
Corticaria sp.	1	rt
Sitophilus granarius	1	g-ss
*Diptera sp. (puparium)	15	m u
*Acarina sp.	6	s u

Context: 5705 Sample: 436/t CA: A5705 ReM:  
Weight: 1 E: 0 F: 0

Cryptolestes ferrugineus	5	g-ss
Ephistemus globulus	2	rd-sf
Conomelus anceps	1	oa-p
Trechus obtusus or quadristriatus	1	oa
Bembidion lampros	1	oa
Ptenidium sp.	1	rt
Acrotrichis sp.	1	rt
Xylodromus ?concinus	1	rt-st
Oxytelus sculptus	1	rt-st
Lithocharis sp.	1	rt
Leptacinus sp.	1	rt-st
Gyrophypnus sp.	1	rt
Philonthus sp.	1	u
Falagria sp.	1	rt-sf
Aleocharinae sp. A	1	u
Aphodius sp.	1	ob-rf
Elateridae sp.	1	ob
Oryzaeophilus surinamensis	1	g-ss
Atomaria sp.	1	rd
Typhaea stercorea	1	rd-ss
Palorus ratzeburgi	1	g-ss
Apion sp.	1	oa-p
Strophosomus nebulosus	1	oa-p
Brachyderinae sp. or Sitoninae sp.	1	oa-p
Sitophilus granarius	1	g-ss
Curculionidae sp.	1	oa
*Acarina sp.	6	s u
*Diptera sp. (adult)	6	s u
*Diptera sp. (puparium)	6	s u
*Siphonaptera sp.	1	u

Context: 5708 Sample: 439/t CA: A5708 ReM:  
Weight: 1 E: 0 F: 0

Lathridius minutus group	4	rd-st
Cryptophagus sp.	2	rd-sf
Halticinae sp.	2	oa-p
Sitophilus granarius	2	g-ss
Auchenorhyncha sp.	1	oa-p
Bembidion lampros	1	oa
Harpalus sp.	1	oa
Helophorus sp.	1	oa-w

Cercyon haemorrhoidalis	1	rf-sf
Megasternum obscurum	1	rt
Cryptopleurum minutum	1	rf-st
Carpelimus pusillus group	1	u
Anotylus rugosus	1	rt
Staphylininae sp.	1	u
Tachyporus sp.	1	u
Aleocharinae sp. A	1	u
Aleocharinae sp. B	1	u
?Geotrupes sp.	1	oa-rf
Aphodius sp.	1	ob-rf
?Grynobius planus	1	l
Anobium punctatum	1	l-sf
Ptinus ?fur	1	rd-sf
Cryptolestes ferrugineus	1	g-ss
Oryzaephilus surinamensis	1	g-ss
Atomaria sp.	1	rd
Corticaria ?punctulata	1	rt-sf
Corticarina sp.	1	rt
Cis sp.	1	l
Typhaea stercorea	1	rd-ss
Chrysomelinae sp.	1	oa-p
Curculionidae sp.	1	oa
*Acarina sp.	15	m u
*Coccoidea sp.	1	u

Context: 5709 Sample: 440/l CA: A5709 ReM:  
Weight: 3 E: 0 F: 0

Aleocharinae sp. C	2	u
Heteroptera sp.	1	u
Trechus obtusus or quadristriatus	1	oa
Cercyon analis	1	rt-sf
Omalium sp.	1	rt
Carpelimus bilineatus	1	rt-sf
Anotylus rugosus	1	rt
Oxytelus sculptus	1	rt-st
Rugilus ?orbiculatus	1	rt-sf
Philonthus sp.	1	u
Staphylininae sp.	1	u
Aleocharinae sp. A	1	u
Aleocharinae sp. B	1	u
Aleocharinae sp. D	1	u
Aphodius sp.	1	ob-rf
Monotoma ?bicolor	1	rt-st
Cryptolestes ferrugineus	1	g-ss
Lathridius minutus group	1	rd-st
?Typhaea stercorea	1	rd-ss
?Palorus ratzeburgi	1	g-ss
Halticinae sp.	1	oa-p
Phyllobius or Polydrusus sp.	1	oa-p
Sitophilus granarius	1	g-ss
Curculionidae sp.	1	oa

Context: 5714 Sample: 442/t CA: A5714 ReM:  
Weight: 1 E: 0 F: 0

Carabidae sp.	1	ob
Tachyporus sp.	1	u
Cordalia obscura	1	rt-sf
Aleocharinae sp.	1	u
Geotrupes sp.	1	oa-rf
Aphodius sp.	1	ob-rf
?Elateridae sp.	1	ob
?Stephostethus lardarius	1	rd-st
Palorus ratzeburgi	1	g-ss
Sitophilus granarius	1	g-ss
?Curculionidae sp.	1	oa
*Acarina sp.	1	u
*Pseudoscorpiones sp.	1	u

Context: 5759 Sample: 445/t CA: A5759 ReM:  
Weight: 1 E: 3 F: 4

Megasternum obscurum	2	rt
Aphodius sp. A	2	ob-rf
Corticarina sp.	2	rt
Halticinae sp.	2	oa-p
Sitona sp.	2	oa-p
Sitophilus granarius	2	g-ss
Lygaeidae sp.	1	oa-p
Dictyla convergens	1	oa-p
Clivina fossor	1	oa
Bembidion (Philochthus) sp.	1	oa
Carabidae sp.	1	ob
Helophorus sp.	1	oa-w
Cercyon sp.	1	u
Histerinae sp.	1	rt
Catops sp.	1	u
Lesteva longoelytrata	1	oa-d
Xylodromus concinnus	1	rt-st
Platystethus arenarius	1	rf
Anotylus nitidulus	1	rt-d
Anotylus tetracarinated	1	rt
Stenus sp.	1	u
Rugilus sp.	1	rt
Xantholinus sp.	1	u
Philonthus sp.	1	u
Aleocharinae sp.	1	u
Aphodius granarius	1	ob-rf
Aphodius sp. B	1	ob-rf
Melolonthinae/Rutelinae/Cetoniae sp.	1	oa-p
Elateridae sp.	1	ob
Anobium punctatum	1	l-sf
Ptinidae sp.	1	rd
Cryptolestes ferrugineus	1	g-ss
Atomaria sp.	1	rd
Cis sp.	1	l

Typhaea stercorea	1	rd-ss
Chrysomelinae sp. A	1	oa-p
Chrysomelinae sp. B	1	oa-p
Galerucella sp.	1	oa-p
Phyllotreta nemorum group	1	oa-p
Apion (Oxystoma) subulatum	1	oa-p
Phyllobius or Polydrusus sp.	1	oa-p
Ceuthorhynchinae sp.	1	oa-p
Curculionidae sp.	1	oa
*Acarina sp.	15	m u
*Formicidae sp.	1	u

Pselaphus heisei	1	u
Anobium punctatum	1	l-sf
Monotoma picipes	1	rt-st
Typhaea stercorea	1	rd-ss
Anthicus floralis or formicarius	1	rt-st
Halticinae sp. B	1	oa-p
Sitona ?sulcifrons	1	oa-p
Sitophilus granarius	1	g-ss
Mecinus pyraeter	1	oa-p
Curculionidae sp. A	1	oa

Context: 5762 Sample: 446/1 CA: A5762 ReM:  
Weight: 3 E: 0 F: 0

Context: 5802 Sample: 448/t CA: A5802 ReM:  
Weight: 1 E: 3 F: 3

Aleocharinae sp. A	9	u
Carpelimus bilineatus	8	rt-sf
Lathridius minutus group	7	rd-st
Aleocharinae sp. B	6	u
Aleocharinae sp. C	5	u
Onthophilus striatus	3	rt
Xylodromus concinnus	3	rt-st
Cryptolestes ferrugineus	3	g-ss
Oryzaeophilus surinamensis	3	g-ss
Cryptophagus sp. A	3	rd-sf
Anotylus tetracarinus	2	rt
Aphodius sp.	2	ob-rf
Ptinus fur	2	rd-sf
Cryptophagus sp. B	2	rd-sf
Atomaria sp.	2	rd
Corticarina or Cortinicara sp.	2	rt
Halticinae sp. A	2	oa-p
Heteroptera sp.	1	u
Auchenorhyncha sp. A	1	oa-p
Auchenorhyncha sp. B	1	oa-p
Bembidion ?lampros	1	oa
Agonum dorsale	1	oa
?Harpalus sp.	1	oa
Helophorus sp.	1	oa-w
Cercyon analis	1	rt-sf
Cercyon haemorrhoidalis	1	rf-sf
Megasternum obscurum	1	rt
Histerinae sp.	1	rt
Ptenidium sp.	1	rt
Olophrum sp.	1	oa
Lesteva sp.	1	oa-d
Omalium caesum or italicum	1	rt-sf
Anotylus rugosus	1	rt
Oxytelus sculptus	1	rt-st
Philonthus sp. A	1	u
Philonthus sp. B	1	u
Staphylininae sp.	1	u
Aleocharinae sp. D	1	u
Euplectini sp.	1	u

Crataeraea suturalis	6	rt-st
Oryzaeophilus surinamensis	4	g-ss
Lathridius minutus group	4	rd-st
Cryptolestes ferrugineus	3	g-ss
Helophorus sp.	2	oa-w
Ptiliidae sp.	2	u
Carpelimus bilineatus	2	rt-sf
Carpelimus pusillus group	2	u
Anotylus nitidulus	2	rt-d
Aleochara sp. A	2	u
Aleocharinae sp. E	2	u
Cryptophagus sp. R	2	rd-sf
Corticaria sp.	2	rt-sf
Auchenorhyncha sp.	1	oa-p
Pterostichus sp.	1	ob
Carabidae sp. A	1	ob
Carabidae sp. B	1	ob
Carabidae sp. C	1	ob
Cercyon analis	1	rt-sf
Onthophilus striatus	1	rt
Ptenidium sp.	1	rt
Micropeplus fulvus	1	rt
Platystethus arenarius	1	rf
Anotylus rugosus	1	rt
Neobisnius sp.	1	u
Philonthus sp.	1	u
Aleochara sp. B	1	u
Aleocharinae sp. A	1	u
Aleocharinae sp. B	1	u
Aleocharinae sp. C	1	u
Aleocharinae sp. D	1	u
Aleocharinae sp. F	1	u
Trox scaber	1	rt-sf
Geotrupes sp.	1	oa-rf
Aphodius sp.	1	ob-rf
Ptinus fur	1	rd-sf
Cryptophagus scutellatus	1	rd-st
Atomaria sp.	1	rd
Corticarina sp.	1	rt
Anthicus floralis or formicarius	1	rt-st

Apion sp.	1	oa-p
Sitophilus granarius	1	g-ss
*Diptera sp. (puparium)	15	m u
*Acarina sp.	6	s u

Context: 5802 Sample: 449/1 CA: A5802 ReM:  
Weight: 3 E: 0 F: 0

Cryptophagus sp. B	31	rd-sf
Oryzaephilus surinamensis	16	g-ss
Lathridius minutus group	12	rd-st
Cryptolestes ferrugineus	11	g-ss
Aleocharinae sp. A	7	u
Atomaria sp.	6	rd
Xylodromus concinnus	5	rt-st
Aleocharinae sp. B	5	u
Sitophilus granarius	5	g-ss
Cercyon analis	4	rt-sf
Ptenidium sp.	4	rt
Carpelimus pusillus group	3	u
Philonthus sp. B	3	u
Cryptophagus scutellatus	3	rd-st
Corticaria sp.	3	rt-sf
Acrotrichis sp. B	2	rt
Carpelimus bilineatus	2	rt-sf
Anotylus nitidulus	2	rt-d
Anotylus rugosus	2	rt
Aleocharinae sp. C	2	u
Aleocharinae sp. E	2	u
Typhaea stercorea	2	rd-ss
Heteroptera sp.	1	u
Auchenorhyncha sp.	1	oa-p
Nebria brevicollis	1	oa
Bembidion or Trechus sp.	1	u
Laemostenus terricola	1	ss
Dromius ?quadrinotatus	1	oa
Carabidae sp. A	1	ob
Carabidae sp. B	1	ob
Hydroporinae sp.	1	oa-w
Helophorus aquaticus or grandis	1	oa-w
Cercyon unipunctatus	1	rf-st
Megasternum obscurum	1	rt
Acritus nigricornis	1	rt-st
Acrotrichis sp. A	1	rt
?Catops sp.	1	u
Scydmaenidae sp.	1	u
Omalius ?rivulare	1	rt-sf
Carpelimus sp.	1	u
Platystethus arenarius	1	rf
Anotylus tetracarinatus	1	rt
Gyrophypnus sp.	1	rt
Philonthus sp. A	1	u
Quedius sp.	1	u
Tachyporus sp.	1	u

Tachinus sp.	1	u
Cordalia obscura	1	rt-sf
Aleocharinae sp. D	1	u
?Pselaphidae sp.	1	u
Aphodius sp.	1	ob-rf
?Ptinus sp.	1	rd-sf
Meligethes sp.	1	oa-p
Monotoma picipes	1	rt-st
Cryptophagus sp. A	1	rd-sf
Ephistemus globulus	1	rd-sf
Anisosticta novemdecimpunctata	1	oa-p-d
Corticaria or Cortinicara sp.	1	rt
?Palorus ratzeburgi	1	g-ss
Anthicus floralis or formicarius	1	rt-st
Bruchinae sp.	1	u
Halticinae sp.	1	oa-p
Apion sp. A	1	oa-p
Apion sp. B	1	oa-p
Curculionidae sp.	1	oa

Context: 5812 Sample: 450/t CA: A5812 ReM:  
Weight: 1 E: 2 F: 2

Oryzaephilus surinamensis	4	g-ss
Cryptophagus sp. R	4	rd-sf
Lathridius minutus group	4	rd-st
Cryptolestes ferrugineus	2	g-ss
Cisidae sp.	2	l
Sitophilus granarius	2	g-ss
Helophorus sp.	1	oa-w
Cercyon sp.	1	u
Megasternum obscurum	1	rt
Xylodromus concinnus	1	rt-st
Anotylus nitidulus	1	rt-d
Oxytelus sculptus	1	rt-st
Leptacinus pusillus	1	rt-st
Xantholinus sp.	1	u
Philonthus sp.	1	u
Tachyporus sp.	1	u
Aleocharinae sp.	1	u
Geotrupes sp.	1	oa-rf
Aphodius ater	1	oa-rf
Aphodius sp.	1	ob-rf
Elateridae sp.	1	ob
Ptinidae sp.	1	rd
Meligethes sp.	1	oa-p
Rhizophagus sp.	1	u
Typhaea stercorea	1	rd-ss
Halticinae sp.	1	oa-p
Apion (Oxystoma) ?subulatum	1	oa-p
Apion sp.	1	oa-p
Curculionidae sp.	1	oa
Dryocoetinus villosus	1	l
Taphrorychus bicolor	1	l

*Diptera sp. (adult)	15	m	u
*Acarina sp.	6	s	u
*Diptera sp. (puparium)	6	s	u

Context: 5835 Sample: 451/t CA: A5835 ReM:  
Weight: 1 E: 0 F: 0

Aleocharinae sp. D	4	u
Oryzaephilus surinamensis	3	g-ss
Lathridius minutus group	3	rd-st
Carpelimus bilineatus	2	rt-sf
Carpelimus pusillus group	2	u
Aleocharinae sp. B	2	u
Cryptolestes ferrugineus	2	g-ss
Cryptophagus sp. A	2	rd-sf
Atomaria sp.	2	rd
?Conomelus anceps	1	oa-p
Pterostichus melanarius	1	ob
Helophorus sp.	1	oa-w
Cercyon analis	1	rt-sf
Megasternum obscurum	1	rt
Ochthebius sp.	1	oa-w
?Xylodromus concinnus	1	rt-st
Anotylus rugosus	1	rt
Tachyporus sp.	1	u
Falagria or Cordalia sp.	1	rt-sf
?Aleochara sp.	1	u
Aleocharinae sp. A	1	u
Aleocharinae sp. C	1	u
Ptinus ?fur	1	rd-sf
Cryptophagus sp. B	1	rd-sf
?Typhaea stercorea	1	rd-ss
Palorus ratzeburgi	1	g-ss
?Psylliodes sp.	1	oa-p
Sitophilus granarius	1	g-ss
*Acarina sp.	6	s u
*Diptera sp. (puparium)	6	s u

Context: 5943 Sample: 453/t CA: A5943 ReM:  
Weight: 1 E: 2 F: 2

Aleocharinae sp. E	7	u
Lathridius minutus group	6	s rd-st
Xylodromus concinnus	3	rt-st
Anotylus tetracarinated	3	rt
Cryptophagus sp. R	3	rd-sf
Cercyon analis	2	rt-sf
Carpelimus bilineatus	2	rt-sf
Oxytelus sculptus	2	rt-st
Stenus sp.	2	u
Gyrophypnus fracticornis	2	rt-st
Aleocharinae sp. B	2	u
Cryptolestes ferrugineus	2	g-ss

Oryzaephilus surinamensis	2	g-ss
Phyllotreta nemorum group	2	oa-p
Auchenorhyncha sp.	1	oa-p
Trechus obtusus or quadristriatus	1	oa
Bembidion guttula or mannerheimi	1	oa
Carabidae sp.	1	ob
Helophorus sp.	1	oa-w
Cercyon haemorrhoidalis	1	rf-sf
Cercyon terminatus	1	rf-st
Megasternum obscurum	1	rt
Onthophilus striatus	1	rt
Ptenidium sp.	1	rt
Ptiliidae sp.	1	u
Anotylus rugosus	1	rt
Neobisnius sp.	1	u
Philonthus sp.	1	u
Tachyporus hypnorum	1	u
?Aleochara sp.	1	u
Aleocharinae sp. A	1	u
Aleocharinae sp. C	1	u
Aleocharinae sp. D	1	u
Clambus sp.	1	rt-sf
Anobium punctatum	1	l-sf
Ptinus fur	1	rd-sf
Meligethes sp.	1	oa-p
Monotoma sp.	1	rt-sf
Cryptophagus scutellatus	1	rd-st
Atomaria sp.	1	rd
Ephistemus globulus	1	rd-sf
Corticaria sp.	1	rt-sf
Anthicus formicarius	1	rt-st
Chrysomelinae sp.	1	oa-p
Halticinae sp. A	1	oa-p
Halticinae sp. B	1	oa-p
Apion sp.	1	oa-p
Phyllobius or Polydrusus sp.	1	oa-p
Sitophilus granarius	1	g-ss
Curculionidae sp.	1	oa
Scolytus sp.	1	l
*Acarina sp.	15	m u
*Diptera sp. (adult)	15	m u
*Diptera sp. (puparium)	15	m u

Context: 5943 Sample: 454/1 CA: A5943 ReM:  
Weight: 3 E: 0 F: 0

Cryptolestes ferrugineus	24	g-ss
Oryzaephilus surinamensis	24	g-ss
Lathridius minutus group	23	rd-st
Cryptophagus sp. B	14	rd-sf
Cercyon analis	11	rt-sf
Acrotrichis sp. B	8	rt
Oxytelus sculptus	8	rt-st
Sitophilus granarius	8	g-ss



Auchenorhyncha sp. A	6	oa-p	Gyrophypnus angustatus	1	rt-st
Aleocharinae sp. B	6	u	Philonthus sp. A	1	u
Aleocharinae sp. D	6	u	Philonthus sp. B	1	u
Typhaea stercorea	6	rd-ss	Philonthus sp. D	1	u
Acrotrichis sp. A	5	rt	Staphylininae sp. A	1	u
Aleocharinae sp. A	5	u	Staphylininae sp. B	1	u
Aphodius contaminatus	5	oa-rf	Tachyporus sp. A	1	u
Atomaria sp. A	5	rd	Tachinus sp.	1	u
Corticaria sp. B	4	rt-sf	Cypha sp.	1	rt
Anthicus floralis or formicarius	4	rt-st	?Cordalia obscura	1	rt-sf
Xylodromus ?concinus	3	rt-st	?Aleochara sp.	1	u
Carpelimus bilineatus	3	rt-sf	Aleocharinae sp. E	1	u
Leptacinus sp.	3	rt-st	Aleocharinae sp. G	1	u
Trechus quadristriatus	2	oa	Aleocharinae sp. H	1	u
Helophorus aquaticus or grandis	2	oa-w	Euplectini sp.	1	u
Helophorus sp. A	2	oa-w	Pselaphus heisei	1	u
Cercyon atricapillus	2	rf-st	Trox scaber	1	rt-sf
Cercyon haemorrhoidalis	2	rf-sf	Aphodius ater	1	oa-rf
Cercyon terminatus	2	rf-st	Aphodius sp.	1	ob-rf
Megasternum obscurum	2	rt	Onthophagus sp.	1	oa-rf
Acritus nigricornis	2	rt-st	Phyllopertha horticola	1	oa-p
Carpelimus ?fuliginosus	2	st	Elateridae sp.	1	ob
Platystethus arenarius	2	rf	Ptinus ?fur	1	rd-sf
Stenus sp. B	2	u	Lyctus linearis	1	l-sf
Philonthus sp. C	2	u	Brachypterus sp.	1	oa-p
Tachyporus sp. B	2	u	Meligethes sp.	1	oa-p
Aleocharinae sp. C	2	u	Cryptophagus scutellatus	1	rd-st
Aleocharinae sp. F	2	u	Cryptophagus sp. A	1	rd-sf
Clambus pubescens	2	rt-sf	Atomaria sp. B	1	rd
Anobium punctatum	2	l-sf	Ephistemus globulus	1	rd-sf
Monotoma picipes	2	rt-st	Enicmus sp.	1	rt-sf
Palorus ratzeburgi	2	g-ss	Corticaria ?punctulata	1	rt-sf
Auchenorhyncha sp. B	1	oa-p	Corticaria sp. A	1	rt-sf
Auchenorhyncha sp. C	1	oa-p	Corticaria sp. C	1	rt-sf
Dyschirius ?globosus	1	oa	Corticaria ?fuscula	1	rt
?Clivina fossor	1	oa	Bruchinae sp.	1	u
Pterostichus ?melanarius	1	ob	Chrysomelinae sp.	1	oa-p
Laemostenus terricola	1	ss	Phyllotreta nemorum group	1	oa-p
Laemostenus sp.	1	ss	?Phyllotreta sp. A	1	oa-p
Carabidae sp.	1	ob	?Phyllotreta sp. B	1	oa-p
Helophorus sp. B	1	oa-w	?Halticinae sp.	1	oa-p
Cercyon unipunctatus	1	rf-st	Halticinae sp. A	1	oa-p
Cercyon sp.	1	u	Halticinae sp. B	1	oa-p
Cryptopleurum minutum	1	rf-st	Apion sp. A	1	oa-p
Histerinae sp.	1	rt	Apion sp. B	1	oa-p
Ptenidium sp.	1	rt	Apion sp. C	1	oa-p
Acrotrichis sp. C	1	rt	Phyllobius or Polydrusus sp.	1	oa-p
Scydmaenidae sp.	1	u	Sitona ?lepidus	1	oa-p
Omalium caesum or italicum	1	rt-sf	Sitona sp.	1	oa-p
Omalium ?rivulare	1	rt-sf	Hypera sp.	1	oa-p
Anotylus nitidulus	1	rt-d	Ceutorhynchus erysimi	1	oa-p
Anotylus tetracaratus	1	rt	Ceutorhynchus sp.	1	oa-p
Stenus sp. A	1	u	Ceuthorhynchinae sp.	1	oa-p
Stenus sp. C	1	u	Curculionidae sp.	1	oa
?Lithocharis sp.	1	rt	Coleoptera sp.	1	u

Context: 6056 Sample: 456/1 CA: A6056 ReM:  
Weight: 3 E: 0 F: 0

Cryptolestes ferrugineus	88	g-ss
Oryzaephilus surinamensis	40	g-ss
Sitophilus granarius	20	g-ss
Lathridius minutus group	13	rd-st
Aphodius prodromus	7	ob-rf
Anotylus tetracarlinatus	6	rt
Cryptophagus sp. R	6	rd-sf
Aleocharinae sp. A	5	u
Cercyon analis	4	rt-sf
Corticaria sp.	4	rt-sf
Palorus ratzeburgi	4	g-ss
Aleocharinae sp. D	3	u
Ptinus fur	3	rd-sf
Monotoma sp.	3	rt-sf
Atomaria sp.	3	rd
Corticaria ?punctulata	3	rt-sf
Corticarina ?fuscata	3	rt
Typhaea stercorea	3	rd-ss
Anthicus formicarius	3	rt-st
Phyllotreta ?nemorum group	3	oa-p
Calathus sp.	2	oa
Cercyon haemorrhoidalis	2	rf-sf
Megasternum obscurum	2	rt
Carpelimus ?bilineatus	2	rt-sf
Anotylus nitidulus	2	rt-d
Oxytelus sculptus	2	rt-st
Gyrohypnus fracticornis	2	rt-st
Aleocharinae sp. F	2	u
Phyllopertha horticola	2	oa-p
Lyctus linearis	2	l-sf
Monotoma longicollis	2	rt-st
Cryptophagus scutellatus	2	rd-st
Halticinae sp.	2	oa-p
Apion sp.	2	oa-p
Temnostethus sp.	1	oa
Lyctocoris campestris	1	rd-st
Auchenorhyncha sp. A	1	oa-p
Auchenorhyncha sp. B	1	oa-p
Auchenorhyncha sp. C	1	oa-p
Auchenorhyncha sp. D	1	oa-p
Auchenorhyncha sp. E	1	oa-p
Auchenorhyncha sp. F	1	oa-p
Notiophilus palustris	1	oa
Pterostichus sp.	1	ob
Laemostenus terricola	1	ss
?Amara sp.	1	oa
Carabidae sp.	1	ob
Helophorus aquaticus or grandis	1	oa-w
Helophorus sp. A	1	oa-w
Helophorus sp. B	1	oa-w
Acritus nigricornis	1	rt-st

Histerinae sp.	1	rt
?Catops sp.	1	u
Catopinae sp.	1	u
Lesteva ?longoelytrata	1	oa-d
Omalium caesum or italicum	1	rt-sf
Xylodromus concinnus	1	rt-st
Carpelimus pusillus group	1	u
Anotylus rugosus	1	rt
Stenus sp. A	1	u
Stenus sp. B	1	u
Lathrobium sp.	1	u
Rugilus ?rufipes	1	rt-st
Leptacinus sp. A	1	rt-st
Leptacinus sp. B	1	rt-st
Philonthus sp. A	1	u
Philonthus sp. B	1	u
Staphylininae sp. A	1	u
Staphylininae sp. B	1	u
Staphylininae sp. C	1	u
Mycetoporus sp.	1	u
Tachyporus ?hypnorum	1	u
Falagria or Cordalia sp.	1	rt-sf
?Aleochara sp.	1	u
Aleocharinae sp. B	1	u
Aleocharinae sp. C	1	u
Aleocharinae sp. E	1	u
Aleocharinae sp. G	1	u
Aphodius sp. A	1	ob-rf
Aphodius sp. B	1	ob-rf
Clambus pubescens	1	rt-sf
Elateridae sp.	1	ob
Melasis buprestoides	1	l
Epuraea sp.	1	u
Phaedon sp.	1	oa-p
Hydrothassa sp.	1	oa-d-p
Chaetocnema arida group	1	oa-p
Sitona ?humeralis	1	oa-p
Sitona sp.	1	oa-p
Ceutorhynchus ?contractus	1	oa-p
Ceutorhynchus sp.	1	oa-p
Rhinoncus perpendicularis	1	oa-p
Curculionidae sp. A	1	oa
Curculionidae sp. B	1	oa
Curculionidae sp. C	1	oa
?Taphrorychus bicolor	1	l
Scolytidae sp.	1	l

Context: 6107 Sample: 458/1 CA: 6107 ReM:  
Weight: 3 E: 0 F: 0

Lathridius minutus group	10	rd-st
Carpelimus pusillus group	7	u
Cryptophagus sp. R	7	rd-sf
Cryptolestes ferrugineus	2	g-ss

Oryzaephilus surinamensis	2	g-ss	Xylodromus concinnus	4	rt-st
Atomaria sp.	2	rd	Aleocharinae sp. B	4	u
Corticarina sp.	2	rt	Helophorus sp.	3	oa-w
Amara sp.	1	oa	Cercyon haemorrhoidalis	3	rf-sf
Carabidae sp.	1	ob	Acrotrichis sp.	3	rt
Helophorus aquaticus or grandis	1	oa-w	Omalium caesum or italicum	3	rt-sf
Helophorus sp.	1	oa-w	Leptacinus sp.	3	rt-st
Cercyon haemorrhoidalis	1	rf-sf	Aphodius ?prodromus	3	ob-rf
Cercyon sp.	1	u	Meligethes sp. A	3	oa-p
Megasternum obscurum	1	rt	Cryptophagus sp. L	3	rd-sf
Anotylus nitidulus	1	rt-d	Anthicus formicarius	3	rt-st
Lathrobium sp.	1	u	Apion (Oxystoma) craccae	3	oa-p
Tachyporus sp.	1	u	Berytinus sp.	2	oa-p
Aleocharinae sp. A	1	u	Anotylus tetracarinated	2	rt
Aleocharinae sp. B	1	u	Gyrophypnus fracticornis	2	rt-st
Aleocharinae sp. C	1	u	Tachyporus sp.	2	u
Aleocharinae sp. D	1	u	Monotoma sp.	2	rt-sf
Aphodius sp.	1	ob-rf	Oryzaephilus surinamensis	2	g-ss
Phyllopertha horticola	1	oa-p	Atomaria sp.	2	rd
Scarabacidae sp.	1	u	Corticarina sp.	2	rt
Elateridae sp.	1	ob	Palorus ratzeburgi	2	g-ss
Anobium ?punctatum	1	l-sf	Phyllotreta nemorum group	2	oa-p
Ptinus ?fur	1	rd-sf	Sitophilus granarius	2	g-ss
Monotoma bicolor	1	rt-st	Lycocoris campestris	1	rd-st
Monotoma longicollis	1	rt-st	Corixidae sp.	1	oa-w
Monotoma sp.	1	rt-sf	Hemiptera sp.	1	u
Cryptophagus ?scutellatus	1	rd-st	Carabidae sp. A	1	ob
Cryptophagus sp.	1	rd-sf	Carabidae sp. B	1	ob
Corticaria ?punctulata	1	rt-sf	Carabidae sp. C	1	ob
Corticaria sp. A	1	rt-sf	Carabidae sp. D	1	ob
Corticaria sp. B	1	rt-sf	Carabidae sp. E	1	ob
Cortinicara gibbosa	1	rt	Carabidae sp. F	1	ob
Typhaea stercorea	1	rd-ss	Cercyon analis	1	rt-sf
Phyllobius or Polydrusus sp.	1	oa-p	Cercyon terminatus	1	rf-st
Sitophilus granarius	1	g-ss	Megasternum obscurum	1	rt
Dryocoetinus ?villosus	1	l	Acritus nigricornis	1	rt-st
Coleoptera sp.	1	u	Onthophilus striatus	1	rt
			Histerinae sp.	1	rt
			Ochthebius sp.	1	oa-w
			Silpha sp.	1	u
			Scydmaenidae sp.	1	u
			Omalium rivulare	1	rt-sf
			Omalium sp.	1	rt
			Anotylus nitidulus	1	rt-d
			Oxytelus sculptus	1	rt-st
			Stenus sp. A	1	u
			Stenus sp. B	1	u
			Xantholinus ?linearis	1	rt-sf
			Sepedophilus sp.	1	u
			Tachyporus pusillus	1	u
			Aleocharinae sp. A	1	u
			Aleocharinae sp. C	1	u
			Aleocharinae sp. E	1	u
			Aleocharinae sp. F	1	u
			Aphodius ?fimetarius	1	oa-rf
Lathridius minutus group	86	rd-st			
Typhaea stercorea	25	rd-ss			
Cryptophagus sp. R	17	rd-sf			
Corticaria sp. C	15	rt-sf			
Corticaria sp. A	14	rt-sf			
Ptenidium sp.	9	rt			
Longitarsus sp.	9	oa-p			
Aleocharinae sp. D	7	u			
Carpelimus bilineatus	6	rt-sf			
Cryptolestes ferrugineus	6	g-ss			
Apion sp.	6	oa-p			
Crataraea suturalis	5	rt-st			
Cryptophagus scutellatus	5	rd-st			

Context: 6115 Sample: 459/1 CA: 6115 ReM:  
Weight: 3 E: 0 F: 0

Aphodius sp.	1	ob-rf
Dryops sp.	1	oa-d
Elateridae sp. A	1	ob
Elateridae sp. B	1	ob
Elateridae sp. C	1	ob
Elateridae sp. D	1	ob
Elateridae sp. E	1	ob
Anobium ?punctatum	1	l-sf
Ptinus fur	1	rd-sf
Meligethes sp. B	1	oa-p
?Nitidulidae sp.	1	u
Monotoma ?bicolor	1	rt-st
Ephistemus globulus	1	rd-sf
Anisosticta novemdecimpunctata	1	oa-p-d
Corticaria sp. B	1	rt-sf
Corticaria gibbosa	1	rt
Chrysolina polita	1	oa-p
Chaetocnema or Psylliodes sp.	1	oa-p
Sitona hispidulus	1	oa-p
Notaris sp.	1	oa-d-p
Ceutorhynchus sp.	1	oa-p
Gymnetron ?pascuorum	1	oa-p
Curculionidae sp.	1	oa
Curculionidae sp. A	1	oa
Curculionidae sp. B	1	oa

Context: 6184 Sample: 462/t CA: A6184.3 ReM:  
Weight: 1 E: 0 F: 0

Aleocharinae sp.	6	s u
Cryptophagus sp.	3	rd-sf
Lathridius minutus group	3	rd-st
Carpelimus bilineatus	2	rt-sf
Carabidae sp. A	1	ob
Carabidae sp. B	1	ob
Helophorus sp.	1	oa-w
Cercyon ?nalis	1	rt-sf
Acritus nigricornis	1	rt-st
Histerinae sp.	1	rt
Ptenidium sp.	1	rt
Acrotrichis sp.	1	rt
Oxytelus sculptus	1	rt-st
Leptacinus ?pusillus	1	rt-st
Philonthus sp.	1	u
Aphodius sp.	1	ob-rf
Ptinus ?fur	1	rd-sf
Monotoma sp.	1	rt-sf
Cryptolestes ferrugineus	1	g-ss
Atomaria sp.	1	rd
Ephistemus globulus	1	rd-sf
Coccinellidae sp.	1	oa-p
Corticarina sp.	1	rt
Typhaea stercorea	1	rd-ss
Anthicus floralis or formicarius	1	rt-st

Chrysomelinae sp.	1	oa-p
Halticinae sp.	1	oa-p
Sitona sp.	1	oa-p
Ceutorhynchus sp.	1	oa-p
*Diptera sp. (adult)	15	m u
*Diptera sp. (puparium)	15	m u
*Acarina sp.	6	s u

Context: 6184 Sample: 463/t CA: A6184.4 ReM:  
Weight: 1 E: 0 F: 0

Carpelimus bilineatus	2	rt-sf
Cryptophagus sp.	2	rd-sf
Stenus sp.	1	u
Leptacinus sp.	1	rt-st
Aleocharinae sp.	1	u
Aphodius sp.	1	ob-rf
Byrrhidae sp.	1	oa-p
Cryptolestes ferrugineus	1	g-ss
Oryzaephilus surinamensis	1	g-ss
Ephistemus globulus	1	rd-sf
Typhaea stercorea	1	rd-ss
Sitophilus granarius	1	g-ss
Curculionidae sp. A	1	oa
Curculionidae sp. B	1	oa
*Acarina sp.	6	s u
*Diptera sp. (adult)	6	s u

Context: 6205 Sample: 464/t CA: 6205.1 ReM:  
Weight: 1 E: 2 F: 2

Halticinae sp.	2	oa-p
Pterostichus melanarius	1	ob
?Amara sp.	1	oa
Carabidae sp.	1	ob
Helophorus sp. A	1	oa-w
Helophorus sp. B	1	oa-w
Aleocharinae sp.	1	u
Monotoma sp.	1	rt-sf
Cryptolestes ferrugineus	1	g-ss
Oryzaephilus surinamensis	1	g-ss
Corticarina sp.	1	rt
Aphthona nonstriata	1	oa-p-d
Longitarsus sp.	1	oa-p
Sitophilus granarius	1	g-ss
*Acarina sp.	6	s u

Context: 6205 Sample: 474/t CA: A6205.2 ReM:  
Weight: 1 E: 0 F: 0

Cryptolestes ferrugineus	3	g-ss
Auchenorhyncha sp.	1	oa-p

Aleocharinae sp.	1	u
Aphodius sp.	1	ob-rf
Oryzaephilus surinamensis	1	g-ss
Atomaria sp.	1	rd
Lathridius minutus group	1	rd-st
Palorus ratzeburgi	1	g-ss
Phyllotreta nemorum group	1	oa-p
Sitophilus granarius	1	g-ss
Coleoptera sp.	1	u
*Acarina sp.	6	s u

*Table 2. Main statistics for assemblages of adult beetles and bugs (excluding Aphidoidea and Coccidoidea) in rank order for Annetwell Street. For abbreviations see Tables 1 and 3.*

<b>Context</b>	<b>328.5</b>	<b>328.6</b>	<b>328.7</b>	<b>329</b>	<b>401.2</b>	<b>444.4</b>	<b>473</b>	<b>486.1</b>	<b>486.8</b>	<b>486.9</b>
<b>Sample</b>	<b>9</b>	<b>10</b>	<b>11</b>	<b>5</b>	<b>6</b>	<b>7</b>	<b>8</b>	<b>24</b>	<b>22</b>	<b>23</b>
<b>Ext</b>	<b>/t</b>	<b>/t</b>	<b>/t</b>	<b>/t</b>	<b>/t</b>	<b>/t</b>	<b>/t</b>	<b>/t</b>	<b>/t</b>	<b>/t</b>
ConalphaN	A328.5	A328.6	A328.7	A329	A401.2	A444.4	A473	A486.10	A486.8	A486.9
S	3	6	7	0	0	0	0	48	62	41
N	4	7	7	0	0	0	0	73	109	60
ALPHA	0	0	0	0	0	0	0	61	59	57
SEALPHA	0	0	0	0	0	0	0	14	10	15
SOB	1	1	0	0	0	0	0	14	21	14
PSOB	33	17	0	0	0	0	0	29	34	34
NOB	1	1	0	0	0	0	0	16	28	16
PNOB	25	14	0	0	0	0	0	22	26	27
ALPHAOB	0	0	0	0	0	0	0	0	39	0
SEALPHAOB	0	0	0	0	0	0	0	0	17	0
SW	0	0	0	0	0	0	0	2	4	3
PSW	0	0	0	0	0	0	0	4	6	7
NW	0	0	0	0	0	0	0	3	5	3
PNW	0	0	0	0	0	0	0	4	5	5
ALPHAW	0	0	0	0	0	0	0	0	0	0
SEALPHAW	0	0	0	0	0	0	0	0	0	0
SD	0	0	0	0	0	0	0	3	2	2
PSD	0	0	0	0	0	0	0	6	3	5
ND	0	0	0	0	0	0	0	4	3	3
PND	0	0	0	0	0	0	0	5	3	5
ALPHAD	0	0	0	0	0	0	0	0	0	0
SEALPHAD	0	0	0	0	0	0	0	0	0	0
SP	0	0	0	0	0	0	0	6	6	4
PSP	0	0	0	0	0	0	0	13	10	10
NP	0	0	0	0	0	0	0	7	9	6
PNP	0	0	0	0	0	0	0	10	8	10
ALPHAP	0	0	0	0	0	0	0	0	0	0
SEALPHAP	0	0	0	0	0	0	0	0	0	0
SM	0	0	0	0	0	0	0	0	0	0
PSM	0	0	0	0	0	0	0	0	0	0
NM	0	0	0	0	0	0	0	0	0	0
PNM	0	0	0	0	0	0	0	0	0	0
ALPHAM	0	0	0	0	0	0	0	0	0	0
SEALPHAM	0	0	0	0	0	0	0	0	0	0
SL	0	1	1	0	0	0	0	2	2	1
PSL	0	17	14	0	0	0	0	4	3	2
NL	0	1	1	0	0	0	0	5	2	2
PNL	0	14	14	0	0	0	0	7	2	3
ALPHAL	0	0	0	0	0	0	0	0	0	0
SEALPHAL	0	0	0	0	0	0	0	0	0	0
SRT	0	3	2	0	0	0	0	21	26	16
PSRT	0	50	29	0	0	0	0	44	42	39
NRT	0	4	2	0	0	0	0	36	60	25
PNRT	0	57	29	0	0	0	0	49	55	42
ALPHART	0	0	0	0	0	0	0	21	18	20
SEALPHART	0	0	0	0	0	0	0	7	4	8
SRD	0	2	0	0	0	0	0	4	6	4
PSRD	0	33	0	0	0	0	0	8	10	10
NRD	0	3	0	0	0	0	0	7	15	8
PNRD	0	43	0	0	0	0	0	10	14	13
ALPHARD	0	0	0	0	0	0	0	0	0	0

Context	328.5	328.6	328.7	329	401.2	444.4	473	486.1	486.8	486.9
Sample	9	10	11	5	6	7	8	24	22	23
Ext	/t	/t	/t	/t	/t	/t	/t	/t	/t	/t
SEALPHARD	0	0	0	0	0	0	0	0	0	0
SRF	0	0	0	0	0	0	0	4	4	1
PSRF	0	0	0	0	0	0	0	8	6	2
NRF	0	0	0	0	0	0	0	6	6	2
PNRF	0	0	0	0	0	0	0	8	6	3
ALPHARF	0	0	0	0	0	0	0	0	0	0
SEALPHARF	0	0	0	0	0	0	0	0	0	0
SSA	0	4	3	0	0	0	0	14	17	10
PSSA	0	67	43	0	0	0	0	29	27	24
NSA	0	5	3	0	0	0	0	26	41	17
PNSA	0	71	43	0	0	0	0	36	38	28
ALPHASA	0	0	0	0	0	0	0	13	11	0
SEALPHASA	0	0	0	0	0	0	0	4	3	0
SSF	0	1	3	0	0	0	0	9	11	9
PSSF	0	17	43	0	0	0	0	19	18	22
NSF	0	1	3	0	0	0	0	21	30	14
PNSF	0	14	43	0	0	0	0	29	28	23
ALPHASF	0	0	0	0	0	0	0	6	6	0
SEALPHASF	0	0	0	0	0	0	0	2	2	0
SST	0	3	0	0	0	0	0	3	2	0
PSST	0	50	0	0	0	0	0	6	3	0
NST	0	4	0	0	0	0	0	3	7	0
PNST	0	57	0	0	0	0	0	4	6	0
ALPHAST	0	0	0	0	0	0	0	0	0	0
SEALPHAST	0	0	0	0	0	0	0	0	0	0
SSS	0	0	0	0	0	0	0	2	4	1
PSSS	0	0	0	0	0	0	0	4	6	2
NSS	0	0	0	0	0	0	0	2	4	3
PNSS	0	0	0	0	0	0	0	3	4	5
ALPHASS	0	0	0	0	0	0	0	0	0	0
SEALPHASS	0	0	0	0	0	0	0	0	0	0
SG	0	0	0	0	0	0	0	0	1	0
PSG	0	0	0	0	0	0	0	0	2	0
NG	0	0	0	0	0	0	0	0	1	0
PNG	0	0	0	0	0	0	0	0	1	0
ALPHAG	0	0	0	0	0	0	0	0	0	0
SEALPHAG	0	0	0	0	0	0	0	0	0	0



<b>Context</b>	<b>487.2</b>	<b>487.3</b>	<b>487.4</b>	<b>487.5</b>	<b>511.3</b>	<b>531.2</b>	<b>531.3</b>	<b>531.4</b>	<b>543.3</b>	<b>543.4</b>
<b>Sample</b>	<b>17</b>	<b>18</b>	<b>19</b>	<b>20</b>	<b>21</b>	<b>13</b>	<b>26</b>	<b>28</b>	<b>27</b>	<b>29</b>
<b>Ext</b>	<b>ft</b>	<b>ft</b>	<b>ft</b>	<b>ft</b>	<b>ft</b>	<b>ft</b>	<b>ft</b>	<b>ft</b>	<b>ft</b>	<b>ft</b>
ConalphaN	A487.2	A487.3	A487.4	A487.5	A511.3	A531.2	A531.3	A531.4	A543.3	A543.4
S	0	16	19	38	0	0	27	25	36	41
N	0	18	32	59	0	0	36	33	53	58
ALPHA	0	0	20	47	0	0	50	48	50	62
SEALPHA	0	0	7	12	0	0	19	19	14	17
SOB	0	1	2	7	0	0	3	1	7	12
PSOB	0	6	11	18	0	0	11	4	19	29
NOB	0	1	3	10	0	0	3	1	8	13
PNOB	0	6	9	17	0	0	8	3	15	22
ALPHAOB	0	0	0	0	0	0	0	0	0	0
SEALPHAOB	0	0	0	0	0	0	0	0	0	0
SW	0	0	0	1	0	0	0	1	0	3
PSW	0	0	0	3	0	0	0	4	0	7
NW	0	0	0	1	0	0	0	1	0	3
PNW	0	0	0	2	0	0	0	3	0	5
ALPHAW	0	0	0	0	0	0	0	0	0	0
SEALPHAW	0	0	0	0	0	0	0	0	0	0
SD	0	2	0	2	0	0	0	1	1	0
PSD	0	13	0	5	0	0	0	4	3	0
ND	0	2	0	4	0	0	0	1	1	0
PND	0	11	0	7	0	0	0	3	2	0
ALPHAD	0	0	0	0	0	0	0	0	0	0
SEALPHAD	0	0	0	0	0	0	0	0	0	0
SP	0	0	1	3	0	0	1	0	3	2
PSP	0	0	5	8	0	0	4	0	8	5
NP	0	0	2	4	0	0	1	0	3	2
PNP	0	0	6	7	0	0	3	0	6	3
ALPHAP	0	0	0	0	0	0	0	0	0	0
SEALPHAP	0	0	0	0	0	0	0	0	0	0
SM	0	0	0	0	0	0	0	0	0	0
PSM	0	0	0	0	0	0	0	0	0	0
NM	0	0	0	0	0	0	0	0	0	0
PNM	0	0	0	0	0	0	0	0	0	0
ALPHAM	0	0	0	0	0	0	0	0	0	0
SEALPHAM	0	0	0	0	0	0	0	0	0	0
SL	0	1	1	0	0	0	0	0	0	0
PSL	0	6	5	0	0	0	0	0	0	0
NL	0	1	2	0	0	0	0	0	0	0
PNL	0	6	6	0	0	0	0	0	0	0
ALPHAL	0	0	0	0	0	0	0	0	0	0
SEALPHAL	0	0	0	0	0	0	0	0	0	0
SRT	0	11	13	16	0	0	19	17	22	15
PSRT	0	69	68	42	0	0	70	68	61	37
NRT	0	12	22	27	0	0	25	23	35	23
PNRT	0	67	69	46	0	0	69	70	66	40
ALPHART	0	0	14	17	0	0	37	30	26	19
SEALPHART	0	0	5	6	0	0	17	14	8	8
SRD	0	2	5	4	0	0	3	3	4	2
PSRD	0	13	26	11	0	0	11	12	11	5
NRD	0	3	10	7	0	0	3	4	6	4
PNRD	0	17	31	12	0	0	8	12	11	7
ALPHARD	0	0	0	0	0	0	0	0	0	0

<b>Context</b>	<b>487.2</b>	<b>487.3</b>	<b>487.4</b>	<b>487.5</b>	<b>511.3</b>	<b>531.2</b>	<b>531.3</b>	<b>531.4</b>	<b>543.3</b>	<b>543.4</b>
<b>Sample</b>	<b>17</b>	<b>18</b>	<b>19</b>	<b>20</b>	<b>21</b>	<b>13</b>	<b>26</b>	<b>28</b>	<b>27</b>	<b>29</b>
<b>Ext</b>	<b>ft</b>	<b>ft</b>	<b>ft</b>	<b>ft</b>	<b>ft</b>	<b>ft</b>	<b>ft</b>	<b>ft</b>	<b>ft</b>	<b>ft</b>
SEALPHARD	0	0	0	0	0	0	0	0	0	0
SRF	0	1	2	1	0	0	3	1	4	2
PSRF	0	6	11	3	0	0	11	4	11	5
NRF	0	1	2	1	0	0	5	1	8	2
PNRF	0	6	6	2	0	0	14	3	15	3
ALPHARF	0	0	0	0	0	0	0	0	0	0
SEALPHARF	0	0	0	0	0	0	0	0	0	0
SSA	0	7	10	9	0	0	15	12	14	7
PSSA	0	44	53	24	0	0	56	48	39	17
NSA	0	8	17	17	0	0	18	14	22	11
PNSA	0	44	53	29	0	0	50	42	42	19
ALPHASA	0	0	0	0	0	0	0	0	17	0
SEALPHASA	0	0	0	0	0	0	0	0	7	0
SSF	0	4	7	5	0	0	9	6	8	4
PSSF	0	25	37	13	0	0	33	24	22	10
NSF	0	4	14	12	0	0	11	8	12	8
PNSF	0	22	44	20	0	0	31	24	23	14
ALPHASF	0	0	0	0	0	0	0	0	0	0
SEALPHASF	0	0	0	0	0	0	0	0	0	0
SST	0	3	3	4	0	0	6	5	6	3
PSST	0	19	16	11	0	0	22	20	17	7
NST	0	4	3	5	0	0	7	5	10	3
PNST	0	22	9	8	0	0	19	15	19	5
ALPHAST	0	0	0	0	0	0	0	0	0	0
SEALPHAST	0	0	0	0	0	0	0	0	0	0
SSS	0	0	0	0	0	0	0	1	0	0
PSSS	0	0	0	0	0	0	0	4	0	0
NSS	0	0	0	0	0	0	0	1	0	0
PNSS	0	0	0	0	0	0	0	3	0	0
ALPHASS	0	0	0	0	0	0	0	0	0	0
SEALPHASS	0	0	0	0	0	0	0	0	0	0
SG	0	0	0	0	0	0	0	0	0	0
PSG	0	0	0	0	0	0	0	0	0	0
NG	0	0	0	0	0	0	0	0	0	0
PNG	0	0	0	0	0	0	0	0	0	0
ALPHAG	0	0	0	0	0	0	0	0	0	0
SEALPHAG	0	0	0	0	0	0	0	0	0	0

Context	599	961	968	974	980	1053	1053.10	1053.20	1123	1123.30
Sample	34	37	39	38	41	47	46	45	49	48
Ext	ft	ft	ft	ft	ft	ft	ft	ft	ft	ft
ConalphaN	A599	A961	A968	A974	A980	A1053	A1053.1	A1053.2	A1123	A1123.3
S	0	0	0	0	0	0	0	0	63	26
N	0	0	0	0	0	0	0	0	102	40
ALPHA	0	0	0	0	0	0	0	0	70	33
SEALPHA	0	0	0	0	0	0	0	0	13	10
SOB	0	0	0	0	0	0	0	0	26	11
PSOB	0	0	0	0	0	0	0	0	41	42
NOB	0	0	0	0	0	0	0	0	38	17
PNOB	0	0	0	0	0	0	0	0	37	43
ALPHAOB	0	0	0	0	0	0	0	0	37	0
SEALPHAOB	0	0	0	0	0	0	0	0	12	0
SW	0	0	0	0	0	0	0	0	3	2
PSW	0	0	0	0	0	0	0	0	5	8
NW	0	0	0	0	0	0	0	0	7	4
PNW	0	0	0	0	0	0	0	0	7	10
ALPHAW	0	0	0	0	0	0	0	0	0	0
SEALPHAW	0	0	0	0	0	0	0	0	0	0
SD	0	0	0	0	0	0	0	0	1	1
PSD	0	0	0	0	0	0	0	0	2	4
ND	0	0	0	0	0	0	0	0	1	3
PND	0	0	0	0	0	0	0	0	1	8
ALPHAD	0	0	0	0	0	0	0	0	0	0
SEALPHAD	0	0	0	0	0	0	0	0	0	0
SP	0	0	0	0	0	0	0	0	9	1
PSP	0	0	0	0	0	0	0	0	14	4
NP	0	0	0	0	0	0	0	0	10	1
PNP	0	0	0	0	0	0	0	0	10	3
ALPHAP	0	0	0	0	0	0	0	0	0	0
SEALPHAP	0	0	0	0	0	0	0	0	0	0
SM	0	0	0	0	0	0	0	0	1	0
PSM	0	0	0	0	0	0	0	0	2	0
NM	0	0	0	0	0	0	0	0	1	0
PNM	0	0	0	0	0	0	0	0	1	0
ALPHAM	0	0	0	0	0	0	0	0	0	0
SEALPHAM	0	0	0	0	0	0	0	0	0	0
SL	0	0	0	0	0	0	0	0	1	0
PSL	0	0	0	0	0	0	0	0	2	0
NL	0	0	0	0	0	0	0	0	3	0
PNL	0	0	0	0	0	0	0	0	3	0
ALPHAL	0	0	0	0	0	0	0	0	0	0
SEALPHAL	0	0	0	0	0	0	0	0	0	0
SRT	0	0	0	0	0	0	0	0	24	12
PSRT	0	0	0	0	0	0	0	0	38	46
NRT	0	0	0	0	0	0	0	0	43	19
PNRT	0	0	0	0	0	0	0	0	42	48
ALPHART	0	0	0	0	0	0	0	0	23	0
SEALPHART	0	0	0	0	0	0	0	0	6	0
SRD	0	0	0	0	0	0	0	0	3	2
PSRD	0	0	0	0	0	0	0	0	5	8
NRD	0	0	0	0	0	0	0	0	7	3
PNRD	0	0	0	0	0	0	0	0	7	8
ALPHARD	0	0	0	0	0	0	0	0	0	0

<b>Context</b>	<b>599</b>	<b>961</b>	<b>968</b>	<b>974</b>	<b>980</b>	<b>1053</b>	<b>1053.10</b>	<b>1053.20</b>	<b>1123</b>	<b>1123.30</b>
<b>Sample</b>	<b>34</b>	<b>37</b>	<b>39</b>	<b>38</b>	<b>41</b>	<b>47</b>	<b>46</b>	<b>45</b>	<b>49</b>	<b>48</b>
<b>Ext</b>	<b>/t</b>	<b>/t</b>	<b>/t</b>	<b>/t</b>	<b>/t</b>	<b>/t</b>	<b>/t</b>	<b>/t</b>	<b>/t</b>	<b>/t</b>
SEALPHARD	0	0	0	0	0	0	0	0	0	0
SRF	0	0	0	0	0	0	0	0	3	3
PSRF	0	0	0	0	0	0	0	0	5	12
NRF	0	0	0	0	0	0	0	0	5	5
PNRF	0	0	0	0	0	0	0	0	5	13
ALPHARF	0	0	0	0	0	0	0	0	0	0
SEALPHARF	0	0	0	0	0	0	0	0	0	0
SSA	0	0	0	0	0	0	0	0	15	3
PSSA	0	0	0	0	0	0	0	0	24	12
NSA	0	0	0	0	0	0	0	0	24	5
PNSA	0	0	0	0	0	0	0	0	24	13
ALPHASA	0	0	0	0	0	0	0	0	18	0
SEALPHASA	0	0	0	0	0	0	0	0	7	0
SSF	0	0	0	0	0	0	0	0	9	3
PSSF	0	0	0	0	0	0	0	0	14	12
NSF	0	0	0	0	0	0	0	0	16	5
PNSF	0	0	0	0	0	0	0	0	16	13
ALPHASF	0	0	0	0	0	0	0	0	0	0
SEALPHASF	0	0	0	0	0	0	0	0	0	0
SST	0	0	0	0	0	0	0	0	5	0
PSST	0	0	0	0	0	0	0	0	8	0
NST	0	0	0	0	0	0	0	0	7	0
PNST	0	0	0	0	0	0	0	0	7	0
ALPHAST	0	0	0	0	0	0	0	0	0	0
SEALPHAST	0	0	0	0	0	0	0	0	0	0
SSS	0	0	0	0	0	0	0	0	1	0
PSSS	0	0	0	0	0	0	0	0	2	0
NSS	0	0	0	0	0	0	0	0	1	0
PNSS	0	0	0	0	0	0	0	0	1	0
ALPHASS	0	0	0	0	0	0	0	0	0	0
SEALPHASS	0	0	0	0	0	0	0	0	0	0
SG	0	0	0	0	0	0	0	0	0	0
PSG	0	0	0	0	0	0	0	0	0	0
NG	0	0	0	0	0	0	0	0	0	0
PNG	0	0	0	0	0	0	0	0	0	0
ALPHAG	0	0	0	0	0	0	0	0	0	0
SEALPHAG	0	0	0	0	0	0	0	0	0	0

Context	1159.20	1167.20	1184	1185	1213	1238	1242	1243	1246	1252
Sample	51	52	54	55	56	70	58	59	60	64
Ext	ft	ft	ft	ft	ft	ft	ft	ft	ft	ft
ConalphaN	A1159.2	A1167.2	A1184	A1185	A1213	A1238	A1242	A1243	A1246	A1252
S	0	0	0	0	0	0	0	0	0	0
N	0	0	0	0	0	0	0	0	0	0
ALPHA	0	0	0	0	0	0	0	0	0	0
SEALPHA	0	0	0	0	0	0	0	0	0	0
SOB	0	0	0	0	0	0	0	0	0	0
PSOB	0	0	0	0	0	0	0	0	0	0
NOB	0	0	0	0	0	0	0	0	0	0
PNOB	0	0	0	0	0	0	0	0	0	0
ALPHAOB	0	0	0	0	0	0	0	0	0	0
SEALPHAOB	0	0	0	0	0	0	0	0	0	0
SW	0	0	0	0	0	0	0	0	0	0
PSW	0	0	0	0	0	0	0	0	0	0
NW	0	0	0	0	0	0	0	0	0	0
PNW	0	0	0	0	0	0	0	0	0	0
ALPHAW	0	0	0	0	0	0	0	0	0	0
SEALPHAW	0	0	0	0	0	0	0	0	0	0
SD	0	0	0	0	0	0	0	0	0	0
PSD	0	0	0	0	0	0	0	0	0	0
ND	0	0	0	0	0	0	0	0	0	0
PND	0	0	0	0	0	0	0	0	0	0
ALPHAD	0	0	0	0	0	0	0	0	0	0
SEALPHAD	0	0	0	0	0	0	0	0	0	0
SP	0	0	0	0	0	0	0	0	0	0
PSP	0	0	0	0	0	0	0	0	0	0
NP	0	0	0	0	0	0	0	0	0	0
PNP	0	0	0	0	0	0	0	0	0	0
ALPHAP	0	0	0	0	0	0	0	0	0	0
SEALPHAP	0	0	0	0	0	0	0	0	0	0
SM	0	0	0	0	0	0	0	0	0	0
PSM	0	0	0	0	0	0	0	0	0	0
NM	0	0	0	0	0	0	0	0	0	0
PNM	0	0	0	0	0	0	0	0	0	0
ALPHAM	0	0	0	0	0	0	0	0	0	0
SEALPHAM	0	0	0	0	0	0	0	0	0	0
SL	0	0	0	0	0	0	0	0	0	0
PSL	0	0	0	0	0	0	0	0	0	0
NL	0	0	0	0	0	0	0	0	0	0
PNL	0	0	0	0	0	0	0	0	0	0
ALPHAL	0	0	0	0	0	0	0	0	0	0
SEALPHAL	0	0	0	0	0	0	0	0	0	0
SRT	0	0	0	0	0	0	0	0	0	0
PSRT	0	0	0	0	0	0	0	0	0	0
NRT	0	0	0	0	0	0	0	0	0	0
PNRT	0	0	0	0	0	0	0	0	0	0
ALPHART	0	0	0	0	0	0	0	0	0	0
SEALPHART	0	0	0	0	0	0	0	0	0	0
SRD	0	0	0	0	0	0	0	0	0	0
PSRD	0	0	0	0	0	0	0	0	0	0
NRD	0	0	0	0	0	0	0	0	0	0
PNRD	0	0	0	0	0	0	0	0	0	0
ALPHARD	0	0	0	0	0	0	0	0	0	0

Context	1159.20	1167.20	1184	1185	1213	1238	1242	1243	1246	1252
Sample	51	52	54	55	56	70	58	59	60	64
Ext	/t	/t	/t	/t	/t	/t	/t	/t	/t	/t
SEALPHARD	0	0	0	0	0	0	0	0	0	0
SRF	0	0	0	0	0	0	0	0	0	0
PSRF	0	0	0	0	0	0	0	0	0	0
NRF	0	0	0	0	0	0	0	0	0	0
PNRF	0	0	0	0	0	0	0	0	0	0
ALPHARF	0	0	0	0	0	0	0	0	0	0
SEALPHARF	0	0	0	0	0	0	0	0	0	0
SSA	0	0	0	0	0	0	0	0	0	0
PSSA	0	0	0	0	0	0	0	0	0	0
NSA	0	0	0	0	0	0	0	0	0	0
PNSA	0	0	0	0	0	0	0	0	0	0
ALPHASA	0	0	0	0	0	0	0	0	0	0
SEALPHASA	0	0	0	0	0	0	0	0	0	0
SSF	0	0	0	0	0	0	0	0	0	0
PSSF	0	0	0	0	0	0	0	0	0	0
NSF	0	0	0	0	0	0	0	0	0	0
PNSF	0	0	0	0	0	0	0	0	0	0
ALPHASF	0	0	0	0	0	0	0	0	0	0
SEALPHASF	0	0	0	0	0	0	0	0	0	0
SST	0	0	0	0	0	0	0	0	0	0
PSST	0	0	0	0	0	0	0	0	0	0
NST	0	0	0	0	0	0	0	0	0	0
PNST	0	0	0	0	0	0	0	0	0	0
ALPHAST	0	0	0	0	0	0	0	0	0	0
SEALPHAST	0	0	0	0	0	0	0	0	0	0
SSS	0	0	0	0	0	0	0	0	0	0
PSSS	0	0	0	0	0	0	0	0	0	0
NSS	0	0	0	0	0	0	0	0	0	0
PNSS	0	0	0	0	0	0	0	0	0	0
ALPHASS	0	0	0	0	0	0	0	0	0	0
SEALPHASS	0	0	0	0	0	0	0	0	0	0
SG	0	0	0	0	0	0	0	0	0	0
PSG	0	0	0	0	0	0	0	0	0	0
NG	0	0	0	0	0	0	0	0	0	0
PNG	0	0	0	0	0	0	0	0	0	0
ALPHAG	0	0	0	0	0	0	0	0	0	0
SEALPHAG	0	0	0	0	0	0	0	0	0	0

Context	1261	1265	1272	1387	1551	1631.20	1633	1634	1675	1705
Sample	62	63	67	104	110	118	115	116	117	124
Ext	ft	ft	ft	ft	ft	ft	ft	ft	ft	ft
ConalphaN	A1261	A1265	A1272	A1387	A1551	A1631.2	A1633	A1634	A1675	A1705
S	0	0	0	0	21	28	23	37	33	5
N	0	0	0	0	31	41	26	51	53	7
ALPHA	0	0	0	0	29	39	92	60	38	0
SEALPHA	0	0	0	0	11	13	54	18	10	0
SOB	0	0	0	0	5	10	7	5	10	2
PSOB	0	0	0	0	24	36	30	14	30	40
NOB	0	0	0	0	7	12	7	5	17	3
PNOB	0	0	0	0	23	29	27	10	32	43
ALPHAOB	0	0	0	0	0	0	0	0	0	0
SEALPHAOB	0	0	0	0	0	0	0	0	0	0
SW	0	0	0	0	2	1	2	1	3	0
PSW	0	0	0	0	10	4	9	3	9	0
NW	0	0	0	0	4	2	2	1	10	0
PNW	0	0	0	0	13	5	8	2	19	0
ALPHAW	0	0	0	0	0	0	0	0	0	0
SEALPHAW	0	0	0	0	0	0	0	0	0	0
SD	0	0	0	0	1	1	1	1	1	0
PSD	0	0	0	0	5	4	4	3	3	0
ND	0	0	0	0	2	4	2	1	2	0
PND	0	0	0	0	6	10	8	2	4	0
ALPHAD	0	0	0	0	0	0	0	0	0	0
SEALPHAD	0	0	0	0	0	0	0	0	0	0
SP	0	0	0	0	1	4	2	0	1	0
PSP	0	0	0	0	5	14	9	0	3	0
NP	0	0	0	0	1	4	2	0	1	0
PNP	0	0	0	0	3	10	8	0	2	0
ALPHAP	0	0	0	0	0	0	0	0	0	0
SEALPHAP	0	0	0	0	0	0	0	0	0	0
SM	0	0	0	0	0	0	0	0	0	0
PSM	0	0	0	0	0	0	0	0	0	0
NM	0	0	0	0	0	0	0	0	0	0
PNM	0	0	0	0	0	0	0	0	0	0
ALPHAM	0	0	0	0	0	0	0	0	0	0
SEALPHAM	0	0	0	0	0	0	0	0	0	0
SL	0	0	0	0	1	0	0	2	1	0
PSL	0	0	0	0	5	0	0	5	3	0
NL	0	0	0	0	3	0	0	2	3	0
PNL	0	0	0	0	10	0	0	4	6	0
ALPHAL	0	0	0	0	0	0	0	0	0	0
SEALPHAL	0	0	0	0	0	0	0	0	0	0
SRT	0	0	0	0	13	12	11	20	13	3
PSRT	0	0	0	0	62	43	48	54	39	60
NRT	0	0	0	0	18	19	12	24	18	4
PNRT	0	0	0	0	58	46	46	47	34	57
ALPHART	0	0	0	0	0	0	0	55	0	0
SEALPHART	0	0	0	0	0	0	0	28	0	0
SRD	0	0	0	0	4	4	2	3	2	1
PSRD	0	0	0	0	19	14	9	8	6	20
NRD	0	0	0	0	6	7	2	4	3	1
PNRD	0	0	0	0	19	17	8	8	6	14
ALPHARD	0	0	0	0	0	0	0	0	0	0

Context	1261	1265	1272	1387	1551	1631.20	1633	1634	1675	1705
Sample	62	63	67	104	110	118	115	116	117	124
Ext	/t	/t	/t	/t	/t	/t	/t	/t	/t	/t
SEALPHARD	0	0	0	0	0	0	0	0	0	0
SRF	0	0	0	0	2	2	2	3	4	2
PSRF	0	0	0	0	10	7	9	8	12	40
NRF	0	0	0	0	2	3	2	4	6	3
PNRF	0	0	0	0	6	7	8	8	11	43
ALPHARF	0	0	0	0	0	0	0	0	0	0
SEALPHARF	0	0	0	0	0	0	0	0	0	0
SSA	0	0	0	0	10	11	9	17	10	3
PSSA	0	0	0	0	48	39	39	46	30	60
NSA	0	0	0	0	16	17	10	24	16	4
PNSA	0	0	0	0	52	41	38	47	30	57
ALPHASA	0	0	0	0	0	0	0	27	0	0
SEALPHASA	0	0	0	0	0	0	0	12	0	0
SSF	0	0	0	0	5	5	3	8	5	0
PSSF	0	0	0	0	24	18	13	22	15	0
NSF	0	0	0	0	7	8	3	9	9	0
PNSF	0	0	0	0	23	20	12	18	17	0
ALPHASF	0	0	0	0	0	0	0	0	0	0
SEALPHASF	0	0	0	0	0	0	0	0	0	0
SST	0	0	0	0	3	2	3	4	1	1
PSST	0	0	0	0	14	7	13	11	3	20
NST	0	0	0	0	6	2	3	7	2	1
PNST	0	0	0	0	19	5	12	14	4	14
ALPHAST	0	0	0	0	0	0	0	0	0	0
SEALPHAST	0	0	0	0	0	0	0	0	0	0
SSS	0	0	0	0	2	4	3	5	4	2
PSSS	0	0	0	0	10	14	13	14	12	40
NSS	0	0	0	0	3	7	4	8	5	3
PNSS	0	0	0	0	10	17	15	16	9	43
ALPHASS	0	0	0	0	0	0	0	0	0	0
SEALPHASS	0	0	0	0	0	0	0	0	0	0
SG	0	0	0	0	1	3	3	4	2	2
PSG	0	0	0	0	5	11	13	11	6	40
NG	0	0	0	0	2	6	4	7	3	3
PNG	0	0	0	0	6	15	15	14	6	43
ALPHAG	0	0	0	0	0	0	0	0	0	0
SEALPHAG	0	0	0	0	0	0	0	0	0	0



<b>Context</b>	<b>1723</b>	<b>1771</b>	<b>1786</b>	<b>1862</b>	<b>1945</b>	<b>1946</b>	<b>1953.10</b>	<b>1958</b>	<b>2030</b>	<b>2078</b>
<b>Sample</b>	<b>120</b>	<b>122</b>	<b>121</b>	<b>135</b>	<b>129</b>	<b>133</b>	<b>44</b>	<b>150</b>	<b>141</b>	<b>140</b>
<b>Ext</b>	<b>ft</b>	<b>ft</b>	<b>ft</b>	<b>ft</b>	<b>ft</b>	<b>ft</b>	<b>ft</b>	<b>ft</b>	<b>ft</b>	<b>ft</b>
ConalphaN	A1723	A1771	A1786	A1862	A1945	A1946	A1953.1	A1958	A2030	A2078
S	34	13	5	5	3	16	0	0	10	13
N	40	14	6	6	3	20	0	0	11	14
ALPHA	105	0	0	0	0	38	0	0	0	0
SEALPHA	45	0	0	0	0	22	0	0	0	0
SOB	13	3	0	0	1	2	0	0	0	4
PSOB	38	23	0	0	33	13	0	0	0	31
NOB	13	3	0	0	1	2	0	0	0	4
PNOB	33	21	0	0	33	10	0	0	0	29
ALPHAOB	0	0	0	0	0	0	0	0	0	0
SEALPHAOB	0	0	0	0	0	0	0	0	0	0
SW	3	0	0	0	0	0	0	0	0	0
PSW	9	0	0	0	0	0	0	0	0	0
NW	3	0	0	0	0	0	0	0	0	0
PNW	8	0	0	0	0	0	0	0	0	0
ALPHAW	0	0	0	0	0	0	0	0	0	0
SEALPHAW	0	0	0	0	0	0	0	0	0	0
SD	1	1	0	0	0	1	0	0	0	0
PSD	3	8	0	0	0	6	0	0	0	0
ND	1	1	0	0	0	1	0	0	0	0
PND	3	7	0	0	0	5	0	0	0	0
ALPHAD	0	0	0	0	0	0	0	0	0	0
SEALPHAD	0	0	0	0	0	0	0	0	0	0
SP	4	1	0	0	0	1	0	0	0	3
PSP	12	8	0	0	0	6	0	0	0	23
NP	4	1	0	0	0	1	0	0	0	3
PNP	10	7	0	0	0	5	0	0	0	21
ALPHAP	0	0	0	0	0	0	0	0	0	0
SEALPHAP	0	0	0	0	0	0	0	0	0	0
SM	0	0	0	0	0	0	0	0	0	0
PSM	0	0	0	0	0	0	0	0	0	0
NM	0	0	0	0	0	0	0	0	0	0
PNM	0	0	0	0	0	0	0	0	0	0
ALPHAM	0	0	0	0	0	0	0	0	0	0
SEALPHAM	0	0	0	0	0	0	0	0	0	0
SL	0	0	0	0	0	1	0	0	0	0
PSL	0	0	0	0	0	6	0	0	0	0
NL	0	0	0	0	0	1	0	0	0	0
PNL	0	0	0	0	0	5	0	0	0	0
ALPHAL	0	0	0	0	0	0	0	0	0	0
SEALPHAL	0	0	0	0	0	0	0	0	0	0
SRT	13	5	3	1	0	8	0	0	6	5
PSRT	38	38	60	20	0	50	0	0	60	38
NRT	15	5	4	1	0	9	0	0	7	6
PNRT	38	36	67	17	0	45	0	0	64	43
ALPHART	0	0	0	0	0	0	0	0	0	0
SEALPHART	0	0	0	0	0	0	0	0	0	0
SRD	5	2	1	0	0	3	0	0	2	2
PSRD	15	15	20	0	0	19	0	0	20	15
NRD	6	2	1	0	0	4	0	0	2	3
PNRD	15	14	17	0	0	20	0	0	18	21
ALPHARD	0	0	0	0	0	0	0	0	0	0

<b>Context</b>	<b>1723</b>	<b>1771</b>	<b>1786</b>	<b>1862</b>	<b>1945</b>	<b>1946</b>	<b>1953.10</b>	<b>1958</b>	<b>2030</b>	<b>2078</b>
<b>Sample</b>	<b>120</b>	<b>122</b>	<b>121</b>	<b>135</b>	<b>129</b>	<b>133</b>	<b>44</b>	<b>150</b>	<b>141</b>	<b>140</b>
<b>Ext</b>	<b>/t</b>	<b>/t</b>	<b>/t</b>	<b>/t</b>	<b>/t</b>	<b>/t</b>	<b>/t</b>	<b>/t</b>	<b>/t</b>	<b>/t</b>
SEALPHARD	0	0	0	0	0	0	0	0	0	0
SRF	3	1	0	0	0	1	0	0	0	1
PSRF	9	8	0	0	0	6	0	0	0	8
NRF	3	1	0	0	0	1	0	0	0	1
PNRF	8	7	0	0	0	5	0	0	0	7
ALPHARF	0	0	0	0	0	0	0	0	0	0
SEALPHARF	0	0	0	0	0	0	0	0	0	0
SSA	10	3	3	3	2	10	0	0	9	6
PSSA	29	23	60	60	67	63	0	0	90	46
NSA	13	3	4	4	2	13	0	0	10	7
PNSA	33	21	67	67	67	65	0	0	91	50
ALPHASA	0	0	0	0	0	0	0	0	0	0
SEALPHASA	0	0	0	0	0	0	0	0	0	0
SSF	4	1	1	1	0	3	0	0	3	2
PSSF	12	8	20	20	0	19	0	0	30	15
NSF	4	1	2	1	0	4	0	0	4	2
PNSF	10	7	33	17	0	20	0	0	36	14
ALPHASF	0	0	0	0	0	0	0	0	0	0
SEALPHASF	0	0	0	0	0	0	0	0	0	0
SST	1	1	1	0	0	3	0	0	3	1
PSST	3	8	20	0	0	19	0	0	30	8
NST	2	1	1	0	0	3	0	0	3	2
PNST	5	7	17	0	0	15	0	0	27	14
ALPHAST	0	0	0	0	0	0	0	0	0	0
SEALPHAST	0	0	0	0	0	0	0	0	0	0
SSS	5	1	1	2	2	4	0	0	3	3
PSSS	15	8	20	40	67	25	0	0	30	23
NSS	7	1	1	3	2	6	0	0	3	3
PNSS	18	7	17	50	67	30	0	0	27	21
ALPHASS	0	0	0	0	0	0	0	0	0	0
SEALPHASS	0	0	0	0	0	0	0	0	0	0
SG	3	1	1	2	2	4	0	0	3	3
PSG	9	8	20	40	67	25	0	0	30	23
NG	5	1	1	3	2	6	0	0	3	3
PNG	13	7	17	50	67	30	0	0	27	21
ALPHAG	0	0	0	0	0	0	0	0	0	0
SEALPHAG	0	0	0	0	0	0	0	0	0	0

<b>Context</b>	<b>2079</b>	<b>2094</b>	<b>2105</b>	<b>2115</b>	<b>2125</b>	<b>2128</b>	<b>2130</b>	<b>2137</b>	<b>2161</b>	<b>2173</b>
<b>Sample</b>	<b>139</b>	<b>152</b>	<b>146</b>	<b>151</b>	<b>154</b>	<b>155</b>	<b>156</b>	<b>158</b>	<b>161</b>	<b>163</b>
<b>Ext</b>	<b>ft</b>	<b>ft</b>	<b>ft</b>	<b>ft</b>	<b>ft</b>	<b>ft</b>	<b>ft</b>	<b>ft</b>	<b>ft</b>	<b>ft</b>
ConalphaN	A2079	A2094	A2105	A2115	A2125	A2128	A2130	A2137	A2161	A2173
S	2	9	3	0	9	0	6	13	25	6
N	2	10	3	0	9	0	8	14	26	8
ALPHA	0	0	0	0	0	0	0	0	290	0
SEALPHA	0	0	0	0	0	0	0	0	259	0
SOB	1	0	1	0	4	0	1	1	14	0
PSOB	50	0	33	0	44	0	17	8	56	0
NOB	1	0	1	0	4	0	1	1	14	0
PNOB	50	0	33	0	44	0	13	7	54	0
ALPHAOB	0	0	0	0	0	0	0	0	0	0
SEALPHAOB	0	0	0	0	0	0	0	0	0	0
SW	0	0	0	0	1	0	0	0	2	0
PSW	0	0	0	0	11	0	0	0	8	0
NW	0	0	0	0	1	0	0	0	2	0
PNW	0	0	0	0	11	0	0	0	8	0
ALPHAW	0	0	0	0	0	0	0	0	0	0
SEALPHAW	0	0	0	0	0	0	0	0	0	0
SD	0	0	0	0	0	0	1	1	0	0
PSD	0	0	0	0	0	0	17	8	0	0
ND	0	0	0	0	0	0	1	1	0	0
PND	0	0	0	0	0	0	13	7	0	0
ALPHAD	0	0	0	0	0	0	0	0	0	0
SEALPHAD	0	0	0	0	0	0	0	0	0	0
SP	0	0	0	0	0	0	0	0	6	0
PSP	0	0	0	0	0	0	0	0	24	0
NP	0	0	0	0	0	0	0	0	6	0
PNP	0	0	0	0	0	0	0	0	23	0
ALPHAP	0	0	0	0	0	0	0	0	0	0
SEALPHAP	0	0	0	0	0	0	0	0	0	0
SM	0	0	0	0	0	0	0	0	0	0
PSM	0	0	0	0	0	0	0	0	0	0
NM	0	0	0	0	0	0	0	0	0	0
PNM	0	0	0	0	0	0	0	0	0	0
ALPHAM	0	0	0	0	0	0	0	0	0	0
SEALPHAM	0	0	0	0	0	0	0	0	0	0
SL	0	0	0	0	0	0	1	0	0	0
PSL	0	0	0	0	0	0	17	0	0	0
NL	0	0	0	0	0	0	1	0	0	0
PNL	0	0	0	0	0	0	13	0	0	0
ALPHAL	0	0	0	0	0	0	0	0	0	0
SEALPHAL	0	0	0	0	0	0	0	0	0	0
SRT	0	5	1	0	5	0	2	6	4	5
PSRT	0	56	33	0	56	0	33	46	16	83
NRT	0	5	1	0	5	0	2	6	4	7
PNRT	0	50	33	0	56	0	25	43	15	88
ALPHART	0	0	0	0	0	0	0	0	0	0
SEALPHART	0	0	0	0	0	0	0	0	0	0
SRD	0	4	1	0	2	0	0	1	1	4
PSRD	0	44	33	0	22	0	0	8	4	67
NRD	0	4	1	0	2	0	0	1	1	6
PNRD	0	40	33	0	22	0	0	7	4	75
ALPHARD	0	0	0	0	0	0	0	0	0	0

<b>Context</b>	<b>2079</b>	<b>2094</b>	<b>2105</b>	<b>2115</b>	<b>2125</b>	<b>2128</b>	<b>2130</b>	<b>2137</b>	<b>2161</b>	<b>2173</b>
<b>Sample</b>	<b>139</b>	<b>152</b>	<b>146</b>	<b>151</b>	<b>154</b>	<b>155</b>	<b>156</b>	<b>158</b>	<b>161</b>	<b>163</b>
<b>Ext</b>	<b>/t</b>	<b>/t</b>	<b>/t</b>	<b>/t</b>	<b>/t</b>	<b>/t</b>	<b>/t</b>	<b>/t</b>	<b>/t</b>	<b>/t</b>
SEALPHARD	0	0	0	0	0	0	0	0	0	0
SRF	0	0	0	0	2	0	0	1	1	0
PSRF	0	0	0	0	22	0	0	8	4	0
NRF	0	0	0	0	2	0	0	1	1	0
PNRF	0	0	0	0	22	0	0	7	4	0
ALPHARF	0	0	0	0	0	0	0	0	0	0
SEALPHARF	0	0	0	0	0	0	0	0	0	0
SSA	1	6	1	0	5	0	3	8	5	5
PSSA	50	67	33	0	56	0	50	62	20	83
NSA	1	7	1	0	5	0	5	9	6	7
PNSA	50	70	33	0	56	0	63	64	23	88
ALPHASA	0	0	0	0	0	0	0	0	0	0
SEALPHASA	0	0	0	0	0	0	0	0	0	0
SSF	0	2	0	0	2	0	2	2	3	2
PSSF	0	22	0	0	22	0	33	15	12	33
NSF	0	2	0	0	2	0	2	2	3	2
PNSF	0	20	0	0	22	0	25	14	12	25
ALPHASF	0	0	0	0	0	0	0	0	0	0
SEALPHASF	0	0	0	0	0	0	0	0	0	0
SST	0	1	1	0	2	0	0	2	0	2
PSST	0	11	33	0	22	0	0	15	0	33
NST	0	1	1	0	2	0	0	2	0	4
PNST	0	10	33	0	22	0	0	14	0	50
ALPHAST	0	0	0	0	0	0	0	0	0	0
SEALPHAST	0	0	0	0	0	0	0	0	0	0
SSS	1	3	0	0	1	0	1	4	2	1
PSSS	50	33	0	0	11	0	17	31	8	17
NSS	1	4	0	0	1	0	3	5	3	1
PNSS	50	40	0	0	11	0	38	36	12	13
ALPHASS	0	0	0	0	0	0	0	0	0	0
SEALPHASS	0	0	0	0	0	0	0	0	0	0
SG	1	3	0	0	1	0	1	4	2	1
PSG	50	33	0	0	11	0	17	31	8	17
NG	1	4	0	0	1	0	3	5	3	1
PNG	50	40	0	0	11	0	38	36	12	13
ALPHAG	0	0	0	0	0	0	0	0	0	0
SEALPHAG	0	0	0	0	0	0	0	0	0	0

<b>Context</b>	<b>2179</b>	<b>2183</b>	<b>2203</b>	<b>2205</b>	<b>2225</b>	<b>2227</b>	<b>2233</b>	<b>2295</b>	<b>2351</b>	<b>2370</b>
<b>Sample</b>	<b>167</b>	<b>168</b>	<b>257</b>	<b>174</b>	<b>177</b>	<b>178</b>	<b>181</b>	<b>182</b>	<b>195</b>	<b>188</b>
<b>Ext</b>	<b>/t</b>	<b>/t</b>	<b>/t</b>	<b>/t</b>	<b>/l</b>	<b>/l</b>	<b>/l</b>	<b>/t</b>	<b>/t</b>	<b>/t</b>
ConalphaN	A2179	A2183	A2203	A2205	A2225	A2227	A2233	A2295	A2351	A2370
S	15	22	25	4	25	4	9	12	29	10
N	15	26	38	6	45	5	17	16	46	11
ALPHA	0	66	32	0	23	0	0	0	34	0
SEALPHA	0	34	10	0	6	0	0	0	10	0
SOB	3	3	8	2	3	0	2	5	9	2
PSOB	20	14	32	50	12	0	22	42	31	20
NOB	3	4	9	2	3	0	2	5	9	2
PNOB	20	15	24	33	7	0	12	31	20	18
ALPHAOB	0	0	0	0	0	0	0	0	0	0
SEALPHAOB	0	0	0	0	0	0	0	0	0	0
SW	1	1	1	0	1	0	0	0	1	0
PSW	7	5	4	0	4	0	0	0	3	0
NW	1	1	2	0	1	0	0	0	1	0
PNW	7	4	5	0	2	0	0	0	2	0
ALPHAW	0	0	0	0	0	0	0	0	0	0
SEALPHAW	0	0	0	0	0	0	0	0	0	0
SD	1	0	0	0	1	0	0	0	1	0
PSD	7	0	0	0	4	0	0	0	3	0
ND	1	0	0	0	1	0	0	0	1	0
PND	7	0	0	0	2	0	0	0	2	0
ALPHAD	0	0	0	0	0	0	0	0	0	0
SEALPHAD	0	0	0	0	0	0	0	0	0	0
SP	1	0	5	0	1	0	0	2	3	1
PSP	7	0	20	0	4	0	0	17	10	10
NP	1	0	5	0	1	0	0	2	3	1
PNP	7	0	13	0	2	0	0	13	7	9
ALPHAP	0	0	0	0	0	0	0	0	0	0
SEALPHAP	0	0	0	0	0	0	0	0	0	0
SM	0	0	0	0	0	0	0	0	0	0
PSM	0	0	0	0	0	0	0	0	0	0
NM	0	0	0	0	0	0	0	0	0	0
PNM	0	0	0	0	0	0	0	0	0	0
ALPHAM	0	0	0	0	0	0	0	0	0	0
SEALPHAM	0	0	0	0	0	0	0	0	0	0
SL	1	1	0	0	1	0	0	0	1	1
PSL	7	5	0	0	4	0	0	0	3	10
NL	1	2	0	0	1	0	0	0	1	1
PNL	7	8	0	0	2	0	0	0	2	9
ALPHAL	0	0	0	0	0	0	0	0	0	0
SEALPHAL	0	0	0	0	0	0	0	0	0	0
SRT	6	10	13	3	14	0	3	3	9	3
PSRT	40	45	52	75	56	0	33	25	31	30
NRT	6	12	16	3	22	0	3	5	16	3
PNRT	40	46	42	50	49	0	18	31	35	27
ALPHART	0	0	0	0	17	0	0	0	0	0
SEALPHART	0	0	0	0	7	0	0	0	0	0
SRD	1	1	1	0	5	0	1	2	2	1
PSRD	7	5	4	0	20	0	11	17	7	10
NRD	1	1	1	0	8	0	1	4	4	1
PNRD	7	4	3	0	18	0	6	25	9	9
ALPHARD	0	0	0	0	0	0	0	0	0	0

Context	2179	2183	2203	2205	2225	2227	2233	2295	2351	2370
Sample	167	168	257	174	177	178	181	182	195	188
Ext	/t	/t	/t	/t	/1	/1	/1	/t	/t	/t
SEALPHARD	0	0	0	0	0	0	0	0	0	0
SRF	1	2	3	2	0	0	1	0	1	1
PSRF	7	9	12	50	0	0	11	0	3	10
NRF	1	3	5	2	0	0	1	0	1	1
PNRF	7	12	13	33	0	0	6	0	2	9
ALPHARF	0	0	0	0	0	0	0	0	0	0
SEALPHARF	0	0	0	0	0	0	0	0	0	0
SSA	5	8	9	1	16	2	4	5	10	5
PSSA	33	36	36	25	64	50	44	42	34	50
NSA	5	10	12	1	35	3	12	9	17	6
PNSA	33	38	32	17	78	60	71	56	37	55
ALPHASA	0	0	0	0	12	0	0	0	0	0
SEALPHASA	0	0	0	0	3	0	0	0	0	0
SSF	3	4	4	1	4	0	1	2	4	1
PSSF	20	18	16	25	16	0	11	17	14	10
NSF	3	5	5	1	6	0	1	2	5	1
PNSF	20	19	13	17	13	0	6	13	11	9
ALPHASF	0	0	0	0	0	0	0	0	0	0
SEALPHASF	0	0	0	0	0	0	0	0	0	0
SST	1	2	3	0	6	0	1	1	2	0
PSST	7	9	12	0	24	0	11	8	7	0
NST	1	2	3	0	11	0	1	3	4	0
PNST	7	8	8	0	24	0	6	19	9	0
ALPHAST	0	0	0	0	0	0	0	0	0	0
SEALPHAST	0	0	0	0	0	0	0	0	0	0
SSS	1	2	2	0	6	2	2	2	4	4
PSSS	7	9	8	0	24	50	22	17	14	40
NSS	1	3	4	0	18	3	10	4	8	5
PNSS	7	12	11	0	40	60	59	25	17	45
ALPHASS	0	0	0	0	0	0	0	0	0	0
SEALPHASS	0	0	0	0	0	0	0	0	0	0
SG	1	2	2	0	4	2	2	2	4	3
PSG	7	9	8	0	16	50	22	17	14	30
NG	1	3	4	0	15	3	10	4	8	4
PNG	7	12	11	0	33	60	59	25	17	36
ALPHAG	0	0	0	0	0	0	0	0	0	0
SEALPHAG	0	0	0	0	0	0	0	0	0	0

<b>Context</b>	<b>2382</b>	<b>2383</b>	<b>2396</b>	<b>2397</b>	<b>2397</b>	<b>2397.10</b>	<b>2397.20</b>	<b>2397.40</b>	<b>2404</b>	<b>2443</b>
<b>Sample</b>	<b>191</b>	<b>192</b>	<b>216</b>	<b>194</b>	<b>209</b>	<b>196</b>	<b>197</b>	<b>199</b>	<b>217</b>	<b>202</b>
<b>Ext</b>	<b>ft</b>	<b>ft</b>	<b>ft</b>	<b>ft</b>	<b>ft</b>	<b>ft</b>	<b>ft</b>	<b>ft</b>	<b>ft</b>	<b>/1</b>
ConalphaN	A2382	A2383	A2396	A2397	A2397	A2397.1	A2397.2	A2397.4	A2404	A2443
S	3	18	21	0	26	21	22	27	10	22
N	3	26	24	0	35	27	27	33	10	37
ALPHA	0	26	77	0	47	45	54	68	0	23
SEALPHA	0	11	45	0	18	21	26	29	0	7
SOB	1	2	8	0	7	3	3	2	3	4
PSOB	33	11	38	0	27	14	14	7	30	18
NOB	1	2	8	0	7	3	3	2	3	4
PNOB	33	8	33	0	20	11	11	6	30	11
ALPHAOB	0	0	0	0	0	0	0	0	0	0
SEALPHAOB	0	0	0	0	0	0	0	0	0	0
SW	0	0	1	0	1	1	0	0	0	1
PSW	0	0	5	0	4	5	0	0	0	5
NW	0	0	1	0	1	1	0	0	0	1
PNW	0	0	4	0	3	4	0	0	0	3
ALPHAW	0	0	0	0	0	0	0	0	0	0
SEALPHAW	0	0	0	0	0	0	0	0	0	0
SD	0	1	1	0	0	0	1	0	1	1
PSD	0	6	5	0	0	0	5	0	10	5
ND	0	1	1	0	0	0	1	0	1	1
PND	0	4	4	0	0	0	4	0	10	3
ALPHAD	0	0	0	0	0	0	0	0	0	0
SEALPHAD	0	0	0	0	0	0	0	0	0	0
SP	0	1	3	0	4	0	2	0	1	1
PSP	0	6	14	0	15	0	9	0	10	5
NP	0	1	3	0	4	0	2	0	1	1
PNP	0	4	13	0	11	0	7	0	10	3
ALPHAP	0	0	0	0	0	0	0	0	0	0
SEALPHAP	0	0	0	0	0	0	0	0	0	0
SM	0	0	0	0	0	0	0	0	0	0
PSM	0	0	0	0	0	0	0	0	0	0
NM	0	0	0	0	0	0	0	0	0	0
PNM	0	0	0	0	0	0	0	0	0	0
ALPHAM	0	0	0	0	0	0	0	0	0	0
SEALPHAM	0	0	0	0	0	0	0	0	0	0
SL	0	0	0	0	0	1	0	1	1	0
PSL	0	0	0	0	0	5	0	4	10	0
NL	0	0	0	0	0	1	0	1	1	0
PNL	0	0	0	0	0	4	0	3	10	0
ALPHAL	0	0	0	0	0	0	0	0	0	0
SEALPHAL	0	0	0	0	0	0	0	0	0	0
SRT	3	10	8	0	13	14	14	14	4	13
PSRT	100	56	38	0	50	67	64	52	40	59
NRT	3	14	10	0	21	19	19	16	4	17
PNRT	100	54	42	0	60	70	70	48	40	46
ALPHART	0	0	0	0	15	0	0	0	0	0
SEALPHART	0	0	0	0	6	0	0	0	0	0
SRD	0	2	4	0	5	4	3	3	2	4
PSRD	0	11	19	0	19	19	14	11	20	18
NRD	0	5	6	0	9	7	6	3	2	5
PNRD	0	19	25	0	26	26	22	9	20	14
ALPHARD	0	0	0	0	0	0	0	0	0	0

<b>Context</b>	<b>2382</b>	<b>2383</b>	<b>2396</b>	<b>2397</b>	<b>2397</b>	<b>2397.10</b>	<b>2397.20</b>	<b>2397.40</b>	<b>2404</b>	<b>2443</b>
<b>Sample</b>	<b>191</b>	<b>192</b>	<b>216</b>	<b>194</b>	<b>209</b>	<b>196</b>	<b>197</b>	<b>199</b>	<b>217</b>	<b>202</b>
<b>Ext</b>	<b>/ft</b>	<b>/ft</b>	<b>/ft</b>	<b>/ft</b>	<b>/ft</b>	<b>/ft</b>	<b>/ft</b>	<b>/ft</b>	<b>/ft</b>	<b>/ft</b>
SEALPHARD	0	0	0	0	0	0	0	0	0	0
SRF	1	1	1	0	1	2	1	1	1	3
PSRF	33	6	5	0	4	10	5	4	10	14
NRF	1	1	1	0	1	2	1	1	1	3
PNRF	33	4	4	0	3	7	4	3	10	8
ALPHARF	0	0	0	0	0	0	0	0	0	0
SEALPHARF	0	0	0	0	0	0	0	0	0	0
SSA	2	11	6	0	12	12	11	12	4	11
PSSA	67	61	29	0	46	57	50	44	40	50
NSA	2	18	8	0	19	15	15	13	4	26
PNSA	67	69	33	0	54	56	56	39	40	70
ALPHASA	0	0	0	0	0	0	0	0	0	7
SEALPHASA	0	0	0	0	0	0	0	0	0	2
SSF	1	5	3	0	5	5	6	6	2	3
PSSF	33	28	14	0	19	24	27	22	20	14
NSF	1	6	5	0	8	6	10	6	2	3
PNSF	33	23	21	0	23	22	37	18	20	8
ALPHASF	0	0	0	0	0	0	0	0	0	0
SEALPHASF	0	0	0	0	0	0	0	0	0	0
SST	1	2	1	0	5	6	2	3	1	4
PSST	33	11	5	0	19	29	9	11	10	18
NST	1	5	1	0	9	8	2	3	1	8
PNST	33	19	4	0	26	30	7	9	10	22
ALPHAST	0	0	0	0	0	0	0	0	0	0
SEALPHAST	0	0	0	0	0	0	0	0	0	0
SSS	0	4	2	0	2	1	3	3	1	4
PSSS	0	22	10	0	8	5	14	11	10	18
NSS	0	7	2	0	2	1	3	4	1	15
PNSS	0	27	8	0	6	4	11	12	10	41
ALPHASS	0	0	0	0	0	0	0	0	0	0
SEALPHASS	0	0	0	0	0	0	0	0	0	0
SG	0	4	1	0	2	0	1	3	1	4
PSG	0	22	5	0	8	0	5	11	10	18
NG	0	7	1	0	2	0	1	4	1	15
PNG	0	27	4	0	6	0	4	12	10	41
ALPHAG	0	0	0	0	0	0	0	0	0	0
SEALPHAG	0	0	0	0	0	0	0	0	0	0



<b>Context</b>	<b>2446.10</b>	<b>2450</b>	<b>2451.40</b>	<b>2452.30</b>	<b>2505</b>	<b>2547</b>	<b>2555</b>	<b>2566</b>	<b>2569</b>	<b>2578</b>
<b>Sample</b>	<b>203</b>	<b>205</b>	<b>207</b>	<b>208</b>	<b>213</b>	<b>226</b>	<b>214</b>	<b>218</b>	<b>219</b>	<b>220</b>
<b>Ext</b>	<b>/t</b>	<b>/t</b>	<b>/l</b>	<b>/l</b>	<b>/t</b>	<b>/l</b>	<b>/t</b>	<b>/t</b>	<b>/t</b>	<b>/t</b>
ConalphaN	A2446.1	A2450	A2451.4	A2452.3	A2505	A2547	A2555	A2566	A2569	A2578
S	24	31	78	76	0	66	0	15	12	18
N	29	39	228	245	0	133	0	15	18	20
ALPHA	64	69	42	38	0	52	0	0	0	82
SEALPHA	30	26	4	4	0	8	0	0	0	57
SOB	8	4	27	20	0	24	0	7	1	5
PSOB	33	13	35	26	0	36	0	47	8	28
NOB	9	4	37	28	0	28	0	7	2	5
PNOB	31	10	16	11	0	21	0	47	11	25
ALPHAOB	0	0	46	32	0	77	0	0	0	0
SEALPHAOB	0	0	17	13	0	40	0	0	0	0
SW	1	1	1	2	0	2	0	2	0	0
PSW	4	3	1	3	0	3	0	13	0	0
NW	1	1	1	2	0	2	0	2	0	0
PNW	3	3	0	1	0	2	0	13	0	0
ALPHAW	0	0	0	0	0	0	0	0	0	0
SEALPHAW	0	0	0	0	0	0	0	0	0	0
SD	1	1	2	1	0	2	0	0	0	0
PSD	4	3	3	1	0	3	0	0	0	0
ND	1	1	2	3	0	2	0	0	0	0
PND	3	3	1	1	0	2	0	0	0	0
ALPHAD	0	0	0	0	0	0	0	0	0	0
SEALPHAD	0	0	0	0	0	0	0	0	0	0
SP	3	2	18	11	0	9	0	4	0	3
PSP	13	6	23	14	0	14	0	27	0	17
NP	4	2	27	17	0	11	0	4	0	3
PNP	14	5	12	7	0	8	0	27	0	15
ALPHAP	0	0	24	0	0	0	0	0	0	0
SEALPHAP	0	0	9	0	0	0	0	0	0	0
SM	0	0	0	0	0	0	0	0	0	0
PSM	0	0	0	0	0	0	0	0	0	0
NM	0	0	0	0	0	0	0	0	0	0
PNM	0	0	0	0	0	0	0	0	0	0
ALPHAM	0	0	0	0	0	0	0	0	0	0
SEALPHAM	0	0	0	0	0	0	0	0	0	0
SL	1	1	2	2	0	3	0	0	0	0
PSL	4	3	3	3	0	5	0	0	0	0
NL	1	1	3	2	0	4	0	0	0	0
PNL	3	3	1	1	0	3	0	0	0	0
ALPHAL	0	0	0	0	0	0	0	0	0	0
SEALPHAL	0	0	0	0	0	0	0	0	0	0
SRT	10	15	35	33	0	30	0	6	9	8
PSRT	42	48	45	43	0	45	0	40	75	44
NRT	14	21	154	85	0	53	0	6	13	10
PNRT	48	54	68	35	0	40	0	40	72	50
ALPHART	0	24	14	20	0	29	0	0	0	0
SEALPHART	0	11	2	4	0	7	0	0	0	0
SRD	2	4	10	7	0	5	0	4	4	2
PSRD	8	13	13	9	0	8	0	27	33	11
NRD	4	9	64	35	0	16	0	4	6	3
PNRD	14	23	28	14	0	12	0	27	33	15
ALPHARD	0	0	3	3	0	0	0	0	0	0

Context	2446.10	2450	2451.40	2452.30	2505	2547	2555	2566	2569	2578
Sample	203	205	207	208	213	226	214	218	219	220
Ext	/t	/t	/1	/1	/t	/1	/t	/t	/t	/t
SEALPHARD	0	0	1	1	0	0	0	0	0	0
SRF	3	0	4	2	0	5	0	1	1	2
PSRF	13	0	5	3	0	8	0	7	8	11
NRF	3	0	7	4	0	7	0	1	2	2
PNRF	10	0	3	2	0	5	0	7	11	10
ALPHARF	0	0	0	0	0	0	0	0	0	0
SEALPHARF	0	0	0	0	0	0	0	0	0	0
SSA	8	12	27	28	0	23	0	6	7	8
PSSA	33	39	35	37	0	35	0	40	58	44
NSA	12	20	155	148	0	79	0	6	9	10
PNSA	41	51	68	60	0	59	0	40	50	50
ALPHASA	0	13	10	10	0	11	0	0	0	0
SEALPHASA	0	6	1	1	0	2	0	0	0	0
SSF	4	6	10	16	0	11	0	2	3	2
PSSF	17	19	13	21	0	17	0	13	25	11
NSF	6	8	59	37	0	17	0	2	4	3
PNSF	21	21	26	15	0	13	0	13	22	15
ALPHASF	0	0	4	11	0	0	0	0	0	0
SEALPHASF	0	0	1	3	0	0	0	0	0	0
SST	1	3	12	6	0	6	0	1	3	3
PSST	4	10	15	8	0	9	0	7	25	17
NST	3	6	75	26	0	20	0	1	4	4
PNST	10	15	33	11	0	15	0	7	22	20
ALPHAST	0	0	4	3	0	3	0	0	0	0
SEALPHAST	0	0	1	1	0	1	0	0	0	0
SSS	3	3	5	6	0	6	0	3	1	3
PSSS	13	10	6	8	0	9	0	20	8	17
NSS	3	6	21	85	0	42	0	3	1	3
PNSS	10	15	9	35	0	32	0	20	6	15
ALPHASS	0	0	2	2	0	2	0	0	0	0
SEALPHASS	0	0	1	0	0	1	0	0	0	0
SG	3	2	4	4	0	4	0	3	0	3
PSG	13	6	5	5	0	6	0	20	0	17
NG	3	4	18	83	0	40	0	3	0	3
PNG	10	10	8	34	0	30	0	20	0	15
ALPHAG	0	0	0	1	0	1	0	0	0	0
SEALPHAG	0	0	0	0	0	0	0	0	0	0

Context	2664	2770	2786	2788	2811	2812	2908	2912.20	2919	2994
Sample	230	233	234	235	235	237	239	241	240	242
Ext	ft	/1	/1	/ft	ft	/1	/1	ft	ft	ft
ConalphaN	A2664	A2770	A2786	A2788	A2811	A2812	A2908	A2912.2	A2919	A2994
S	18	62	58	8	12	30	45	12	14	12
N	19	173	119	10	19	36	101	15	17	17
ALPHA	0	35	45	0	0	83	31	0	0	0
SEALPHA	0	4	7	0	0	36	5	0	0	0
SOB	7	13	21	2	4	6	12	4	6	4
PSOB	39	21	36	25	33	20	27	33	43	33
NOB	7	17	23	2	5	6	17	4	6	4
PNOB	37	10	19	20	26	17	17	27	35	24
ALPHAOB	0	0	111	0	0	0	0	0	0	0
SEALPHAOB	0	0	76	0	0	0	0	0	0	0
SW	1	1	2	0	1	1	2	1	1	1
PSW	6	2	3	0	8	3	4	8	7	8
NW	1	2	2	0	1	1	2	1	1	1
PNW	5	1	2	0	5	3	2	7	6	6
ALPHAW	0	0	0	0	0	0	0	0	0	0
SEALPHAW	0	0	0	0	0	0	0	0	0	0
SD	1	0	1	0	0	1	1	0	0	0
PSD	6	0	2	0	0	3	2	0	0	0
ND	1	0	1	0	0	1	1	0	0	0
PND	5	0	1	0	0	3	1	0	0	0
ALPHAD	0	0	0	0	0	0	0	0	0	0
SEALPHAD	0	0	0	0	0	0	0	0	0	0
SP	2	7	8	0	0	3	3	1	2	1
PSP	11	11	14	0	0	10	7	8	14	8
NP	2	7	8	0	0	3	4	1	2	1
PNP	11	4	7	0	0	8	4	7	12	6
ALPHAP	0	0	0	0	0	0	0	0	0	0
SEALPHAP	0	0	0	0	0	0	0	0	0	0
SM	0	1	0	0	0	0	1	0	0	0
PSM	0	2	0	0	0	0	2	0	0	0
NM	0	1	0	0	0	0	1	0	0	0
PNM	0	1	0	0	0	0	1	0	0	0
ALPHAM	0	0	0	0	0	0	0	0	0	0
SEALPHAM	0	0	0	0	0	0	0	0	0	0
SL	0	1	0	0	0	1	0	0	1	0
PSL	0	2	0	0	0	3	0	0	7	0
NL	0	1	0	0	0	1	0	0	1	0
PNL	0	1	0	0	0	3	0	0	6	0
ALPHAL	0	0	0	0	0	0	0	0	0	0
SEALPHAL	0	0	0	0	0	0	0	0	0	0
SRT	6	32	24	4	5	12	22	5	6	2
PSRT	33	52	41	50	42	40	49	42	43	17
NRT	6	98	53	4	9	13	58	6	8	4
PNRT	32	57	45	40	47	36	57	40	47	24
ALPHART	0	17	17	0	0	0	13	0	0	0
SEALPHART	0	3	4	0	0	0	3	0	0	0
SRD	1	10	6	1	2	6	5	2	2	0
PSRD	6	16	10	13	17	20	11	17	14	0
NRD	1	33	20	1	5	7	11	3	4	0
PNRD	5	19	17	10	26	19	11	20	24	0
ALPHARD	0	5	3	0	0	0	0	0	0	0

<b>Context</b>	<b>2664</b>	<b>2770</b>	<b>2786</b>	<b>2788</b>	<b>2811</b>	<b>2812</b>	<b>2908</b>	<b>2912.20</b>	<b>2919</b>	<b>2994</b>
<b>Sample</b>	<b>230</b>	<b>233</b>	<b>234</b>	<b>235</b>	<b>235</b>	<b>237</b>	<b>239</b>	<b>241</b>	<b>240</b>	<b>242</b>
<b>Ext</b>	<b>/t</b>	<b>/1</b>	<b>/1</b>	<b>/t1</b>	<b>/t</b>	<b>/1</b>	<b>/1</b>	<b>/t</b>	<b>/t</b>	<b>/t</b>
SEALPHARD	0	1	1	0	0	0	0	0	0	0
SRF	1	3	2	1	2	1	2	1	1	1
PSRF	6	5	3	13	17	3	4	8	7	8
NRF	1	6	3	1	3	1	5	1	1	3
PNRF	5	3	3	10	16	3	5	7	6	18
ALPHARF	0	0	0	0	0	0	0	0	0	0
SEALPHARF	0	0	0	0	0	0	0	0	0	0
SSA	5	29	21	5	7	9	18	6	7	3
PSSA	28	47	36	63	58	30	40	50	50	25
NSA	6	116	67	7	13	15	57	9	10	4
PNSA	32	67	56	70	68	42	56	60	59	24
ALPHASA	0	13	11	0	0	0	9	0	0	0
SEALPHASA	0	2	2	0	0	0	2	0	0	0
SSF	1	12	9	0	2	5	7	2	3	0
PSSF	6	19	16	0	17	17	16	17	21	0
NSF	1	26	19	0	3	5	28	2	3	0
PNSF	5	15	16	0	16	14	28	13	18	0
ALPHASF	0	9	0	0	0	0	3	0	0	0
SEALPHASF	0	3	0	0	0	0	1	0	0	0
SST	1	11	7	2	1	2	7	2	2	1
PSST	6	18	12	25	8	7	16	17	14	8
NST	1	52	21	2	3	3	14	3	4	1
PNST	5	30	18	20	16	8	14	20	24	6
ALPHAST	0	4	4	0	0	0	0	0	0	0
SEALPHAST	0	1	1	0	0	0	0	0	0	0
SSS	3	6	5	3	4	2	4	2	2	2
PSSS	17	10	9	38	33	7	9	17	14	17
NSS	4	38	27	5	7	7	15	4	3	3
PNSS	21	22	23	50	37	19	15	27	18	18
ALPHASS	0	2	2	0	0	0	0	0	0	0
SEALPHASS	0	1	1	0	0	0	0	0	0	0
SG	3	4	4	3	4	2	4	2	2	2
PSG	17	6	7	38	33	7	9	17	14	17
NG	4	35	26	5	7	7	15	4	3	3
PNG	21	20	22	50	37	19	15	27	18	18
ALPHAG	0	1	1	0	0	0	0	0	0	0
SEALPHAG	0	0	1	0	0	0	0	0	0	0

Context	3111.20	3207.10	3207.20	3239	3240	3247	3648	3649	3670	3695
Sample	247	253	255	252	254	256	264	263	268	276
Ext	/t	/t	/t	/t	/t	/t	/t	/t	/t	/t
ConalphaN	A3111.2	A3207.1	A3207.2	A3239	A3240	A3247	A3648	A3649	A3670	A3695
S	14	37	27	16	29	25	22	34	0	43
N	19	43	37	22	38	35	30	57	0	61
ALPHA	0	124	46	27	55	40	38	36	0	64
SEALPHA	0	53	17	13	20	14	15	9	0	17
SOB	3	11	10	2	4	7	6	5	0	11
PSOB	21	30	37	13	14	28	27	15	0	26
NOB	3	11	10	2	4	10	6	5	0	12
PNOB	16	26	27	9	11	29	20	9	0	20
ALPHAOB	0	0	0	0	0	0	0	0	0	0
SEALPHAOB	0	0	0	0	0	0	0	0	0	0
SW	0	1	3	0	0	4	1	0	0	1
PSW	0	3	11	0	0	16	5	0	0	2
NW	0	1	3	0	0	7	1	0	0	1
PNW	0	2	8	0	0	20	3	0	0	2
ALPHAW	0	0	0	0	0	0	0	0	0	0
SEALPHAW	0	0	0	0	0	0	0	0	0	0
SD	1	1	1	0	1	2	0	0	0	1
PSD	7	3	4	0	3	8	0	0	0	2
ND	1	1	1	0	1	3	0	0	0	2
PND	5	2	3	0	3	9	0	0	0	3
ALPHAD	0	0	0	0	0	0	0	0	0	0
SEALPHAD	0	0	0	0	0	0	0	0	0	0
SP	1	7	5	0	2	1	2	2	0	4
PSP	7	19	19	0	7	4	9	6	0	9
NP	1	7	5	0	2	1	2	2	0	5
PNP	5	16	14	0	5	3	7	4	0	8
ALPHAP	0	0	0	0	0	0	0	0	0	0
SEALPHAP	0	0	0	0	0	0	0	0	0	0
SM	0	0	0	0	0	0	0	0	0	0
PSM	0	0	0	0	0	0	0	0	0	0
NM	0	0	0	0	0	0	0	0	0	0
PNM	0	0	0	0	0	0	0	0	0	0
ALPHAM	0	0	0	0	0	0	0	0	0	0
SEALPHAM	0	0	0	0	0	0	0	0	0	0
SL	2	0	0	0	0	0	0	1	0	3
PSL	14	0	0	0	0	0	0	3	0	7
NL	3	0	0	0	0	0	0	1	0	4
PNL	16	0	0	0	0	0	0	2	0	7
ALPHAL	0	0	0	0	0	0	0	0	0	0
SEALPHAL	0	0	0	0	0	0	0	0	0	0
SRT	7	14	10	9	16	11	10	16	0	19
PSRT	50	38	37	56	55	44	45	47	0	44
NRT	8	17	14	13	22	13	15	24	0	29
PNRT	42	40	38	59	58	37	50	42	0	48
ALPHART	0	0	0	0	27	0	0	21	0	24
SEALPHART	0	0	0	0	13	0	0	9	0	9
SRD	1	4	3	3	3	2	4	3	0	4
PSRD	7	11	11	19	10	8	18	9	0	9
NRD	1	5	4	7	4	2	8	8	0	9
PNRD	5	12	11	32	11	6	27	14	0	15
ALPHARD	0	0	0	0	0	0	0	0	0	0

Context	3111.20	3207.10	3207.20	3239	3240	3247	3648	3649	3670	3695
Sample	247	253	255	252	254	256	264	263	268	276
Ext	/t	/t	/t	/t	/t	/t	/t	/t	/t	/t
SEALPHARD	0	0	0	0	0	0	0	0	0	0
SRF	2	2	2	0	3	2	3	1	0	2
PSRF	14	5	7	0	10	8	14	3	0	5
NRF	2	2	2	0	5	3	3	1	0	2
PNRF	11	5	5	0	13	9	10	2	0	3
ALPHARF	0	0	0	0	0	0	0	0	0	0
SEALPHARF	0	0	0	0	0	0	0	0	0	0
SSA	5	11	8	8	12	9	10	12	0	17
PSSA	36	30	30	50	41	36	45	35	0	40
NSA	7	16	16	13	17	13	18	19	0	25
PNSA	37	37	43	59	45	37	60	33	0	41
ALPHASA	0	0	0	0	0	0	0	0	0	24
SEALPHASA	0	0	0	0	0	0	0	0	0	10
SSF	2	4	2	4	4	4	3	5	0	7
PSSF	14	11	7	25	14	16	14	15	0	16
NSF	3	6	3	7	5	5	5	8	0	11
PNSF	16	14	8	32	13	14	17	14	0	18
ALPHASF	0	0	0	0	0	0	0	0	0	0
SEALPHASF	0	0	0	0	0	0	0	0	0	0
SST	1	3	3	2	5	2	3	3	0	7
PSST	7	8	11	13	17	8	14	9	0	16
NST	1	3	5	3	8	2	6	3	0	9
PNST	5	7	14	14	21	6	20	5	0	15
ALPHAST	0	0	0	0	0	0	0	0	0	0
SEALPHAST	0	0	0	0	0	0	0	0	0	0
SSS	2	4	3	2	3	3	4	4	0	3
PSSS	14	11	11	13	10	12	18	12	0	7
NSS	3	7	8	3	4	6	7	8	0	5
PNSS	16	16	22	14	11	17	23	14	0	8
ALPHASS	0	0	0	0	0	0	0	0	0	0
SEALPHASS	0	0	0	0	0	0	0	0	0	0
SG	2	3	3	2	3	3	3	2	0	3
PSG	14	8	11	13	10	12	14	6	0	7
NG	3	6	8	3	4	6	6	6	0	5
PNG	16	14	22	14	11	17	20	11	0	8
ALPHAG	0	0	0	0	0	0	0	0	0	0
SEALPHAG	0	0	0	0	0	0	0	0	0	0

<b>Context</b>	<b>3695</b>	<b>3701</b>	<b>3750.40</b>	<b>3800</b>	<b>3869</b>	<b>3893</b>	<b>3948</b>	<b>3980</b>	<b>3981</b>	<b>4142</b>
<b>Sample</b>	<b>279</b>	<b>269</b>	<b>274</b>	<b>277</b>	<b>288</b>	<b>297</b>	<b>328</b>	<b>294</b>	<b>292</b>	<b>298</b>
<b>Ext</b>	<b>ft</b>	<b>ft</b>	<b>ft</b>	<b>ft</b>	<b>ft</b>	<b>ft</b>	<b>ft</b>	<b>ft</b>	<b>ft</b>	<b>ft</b>
ConalphaN	A3695	A3701	A3750.4	A3800	A3869	A3893	A3948	A3980	A3981	A4142
S	34	17	12	33	36	63	32	9	30	24
N	41	18	14	34	48	75	34	11	44	28
ALPHA	92	0	0	503	65	184	253	0	42	77
SEALPHA	37	0	0	447	20	57	172	0	13	40
SOB	9	5	4	13	6	25	15	1	9	7
PSOB	26	29	33	39	17	40	47	11	30	29
NOB	9	5	5	13	6	26	16	1	12	7
PNOB	22	28	36	38	13	35	47	9	27	25
ALPHAOB	0	0	0	0	0	290	0	0	0	0
SEALPHAOB	0	0	0	0	0	259	0	0	0	0
SW	1	1	0	2	1	3	1	1	1	1
PSW	3	6	0	6	3	5	3	11	3	4
NW	1	1	0	2	1	3	1	1	2	1
PNW	2	6	0	6	2	4	3	9	5	4
ALPHAW	0	0	0	0	0	0	0	0	0	0
SEALPHAW	0	0	0	0	0	0	0	0	0	0
SD	0	0	0	1	1	2	2	0	0	2
PSD	0	0	0	3	3	3	6	0	0	8
ND	0	0	0	1	1	2	3	0	0	2
PND	0	0	0	3	2	3	9	0	0	7
ALPHAD	0	0	0	0	0	0	0	0	0	0
SEALPHAD	0	0	0	0	0	0	0	0	0	0
SP	3	1	1	5	1	8	8	0	2	2
PSP	9	6	8	15	3	13	25	0	7	8
NP	3	1	2	5	1	8	9	0	4	2
PNP	7	6	14	15	2	11	26	0	9	7
ALPHAP	0	0	0	0	0	0	0	0	0	0
SEALPHAP	0	0	0	0	0	0	0	0	0	0
SM	0	0	0	0	0	0	0	0	0	0
PSM	0	0	0	0	0	0	0	0	0	0
NM	0	0	0	0	0	0	0	0	0	0
PNM	0	0	0	0	0	0	0	0	0	0
ALPHAM	0	0	0	0	0	0	0	0	0	0
SEALPHAM	0	0	0	0	0	0	0	0	0	0
SL	0	0	0	0	2	1	0	0	0	0
PSL	0	0	0	0	6	2	0	0	0	0
NL	0	0	0	0	2	1	0	0	0	0
PNL	0	0	0	0	4	1	0	0	0	0
ALPHAL	0	0	0	0	0	0	0	0	0	0
SEALPHAL	0	0	0	0	0	0	0	0	0	0
SRT	16	7	5	12	18	23	9	6	11	9
PSRT	47	41	42	36	50	37	28	67	37	38
NRT	21	7	6	13	25	33	9	8	19	12
PNRT	51	39	43	38	52	44	26	73	43	43
ALPHART	32	0	0	0	30	34	0	0	0	0
SEALPHART	16	0	0	0	13	13	0	0	0	0
SRD	3	1	0	3	3	5	3	4	2	3
PSRD	9	6	0	9	8	8	9	44	7	13
NRD	6	1	0	4	3	8	3	6	4	5
PNRD	15	6	0	12	6	11	9	55	9	18
ALPHARD	0	0	0	0	0	0	0	0	0	0

<b>Context</b>	<b>3695</b>	<b>3701</b>	<b>3750.40</b>	<b>3800</b>	<b>3869</b>	<b>3893</b>	<b>3948</b>	<b>3980</b>	<b>3981</b>	<b>4142</b>
<b>Sample</b>	<b>279</b>	<b>269</b>	<b>274</b>	<b>277</b>	<b>288</b>	<b>297</b>	<b>328</b>	<b>294</b>	<b>292</b>	<b>298</b>
<b>Ext</b>	<b>/t</b>	<b>/t</b>	<b>/t</b>	<b>/t</b>	<b>/t</b>	<b>/t</b>	<b>/t</b>	<b>/t</b>	<b>/t</b>	<b>/t</b>
SEALPHARD	0	0	0	0	0	0	0	0	0	0
SRF	1	1	2	1	2	5	2	0	2	2
PSRF	3	6	17	3	6	8	6	0	7	8
NRF	1	1	3	1	3	6	2	0	2	2
PNRF	2	6	21	3	6	8	6	0	5	7
ALPHARF	0	0	0	0	0	0	0	0	0	0
SEALPHARF	0	0	0	0	0	0	0	0	0	0
SSA	12	6	3	8	14	15	8	6	8	9
PSSA	35	35	25	24	39	24	25	67	27	38
NSA	18	7	4	9	22	22	9	8	11	12
PNSA	44	39	29	26	46	29	26	73	25	43
ALPHASA	0	0	0	0	17	21	0	0	0	0
SEALPHASA	0	0	0	0	7	9	0	0	0	0
SSF	5	0	0	2	6	7	2	4	4	2
PSSF	15	0	0	6	17	11	6	44	13	8
NSF	9	0	0	3	9	11	2	4	7	4
PNSF	22	0	0	9	19	15	6	36	16	14
ALPHASF	0	0	0	0	0	0	0	0	0	0
SEALPHASF	0	0	0	0	0	0	0	0	0	0
SST	4	3	3	3	6	5	2	1	3	2
PSST	12	18	25	9	17	8	6	11	10	8
NST	4	3	4	3	9	7	2	1	3	3
PNST	10	17	29	9	19	9	6	9	7	11
ALPHAST	0	0	0	0	0	0	0	0	0	0
SEALPHAST	0	0	0	0	0	0	0	0	0	0
SSS	3	3	0	3	2	3	4	1	1	5
PSSS	9	18	0	9	6	5	13	11	3	21
NSS	5	4	0	3	4	4	5	3	1	5
PNSS	12	22	0	9	8	5	15	27	2	18
ALPHASS	0	0	0	0	0	0	0	0	0	0
SEALPHASS	0	0	0	0	0	0	0	0	0	0
SG	3	3	0	2	2	3	4	0	1	4
PSG	9	18	0	6	6	5	13	0	3	17
NG	5	4	0	2	4	4	5	0	1	4
PNG	12	22	0	6	8	5	15	0	2	14
ALPHAG	0	0	0	0	0	0	0	0	0	0
SEALPHAG	0	0	0	0	0	0	0	0	0	0



Context	4161	4167	4169	4170	4243	4265	4320	4332	4388	4399
Sample	307	311	309	310	312	313	321	318	320	331
Ext	ft	ft	ft	ft	ft	ft	ft	ft	ft	ft
ConalphaN	A4161	A4167	A4169	A4170	A4243	A4265	A4320	A4332	A4388	A4399
S	27	31	38	15	3	38	8	8	20	21
N	301	40	50	18	3	53	9	8	26	22
ALPHA	7	62	71	0	0	60	0	0	41	206
SEALPHA	1	23	23	0	0	17	0	0	19	184
SOB	9	7	13	2	0	12	3	0	2	10
PSOB	33	23	34	13	0	32	38	0	10	48
NOB	9	7	14	2	0	13	3	0	2	11
PNOB	3	18	28	11	0	25	33	0	8	50
ALPHAOB	0	0	0	0	0	0	0	0	0	0
SEALPHAOB	0	0	0	0	0	0	0	0	0	0
SW	2	1	1	0	0	2	0	0	0	0
PSW	7	3	3	0	0	5	0	0	0	0
NW	2	1	1	0	0	2	0	0	0	0
PNW	1	3	2	0	0	4	0	0	0	0
ALPHAW	0	0	0	0	0	0	0	0	0	0
SEALPHAW	0	0	0	0	0	0	0	0	0	0
SD	0	0	1	1	0	1	0	1	0	0
PSD	0	0	3	7	0	3	0	13	0	0
ND	0	0	1	1	0	1	0	1	0	0
PND	0	0	2	6	0	2	0	13	0	0
ALPHAD	0	0	0	0	0	0	0	0	0	0
SEALPHAD	0	0	0	0	0	0	0	0	0	0
SP	5	4	6	0	0	6	1	0	1	7
PSP	19	13	16	0	0	16	13	0	5	33
NP	5	4	6	0	0	6	1	0	1	7
PNP	2	10	12	0	0	11	11	0	4	32
ALPHAP	0	0	0	0	0	0	0	0	0	0
SEALPHAP	0	0	0	0	0	0	0	0	0	0
SM	0	0	0	0	0	0	0	0	0	0
PSM	0	0	0	0	0	0	0	0	0	0
NM	0	0	0	0	0	0	0	0	0	0
PNM	0	0	0	0	0	0	0	0	0	0
ALPHAM	0	0	0	0	0	0	0	0	0	0
SEALPHAM	0	0	0	0	0	0	0	0	0	0
SL	0	2	1	1	0	0	0	0	1	0
PSL	0	6	3	7	0	0	0	0	5	0
NL	0	2	1	1	0	0	0	0	1	0
PNL	0	5	2	6	0	0	0	0	4	0
ALPHAL	0	0	0	0	0	0	0	0	0	0
SEALPHAL	0	0	0	0	0	0	0	0	0	0
SRT	10	13	15	7	0	19	3	4	10	6
PSRT	37	42	39	47	0	50	38	50	50	29
NRT	13	20	22	7	0	31	3	4	13	7
PNRT	4	50	44	39	0	58	33	50	50	32
ALPHART	0	17	21	0	0	21	0	0	0	0
SEALPHART	0	7	9	0	0	7	0	0	0	0
SRD	5	4	5	4	0	4	2	1	4	2
PSRD	19	13	13	27	0	11	25	13	20	10
NRD	8	7	9	4	0	10	2	1	5	2
PNRD	3	18	18	22	0	19	22	13	19	9
ALPHARD	0	0	0	0	0	0	0	0	0	0

<b>Context</b>	<b>4161</b>	<b>4167</b>	<b>4169</b>	<b>4170</b>	<b>4243</b>	<b>4265</b>	<b>4320</b>	<b>4332</b>	<b>4388</b>	<b>4399</b>
<b>Sample</b>	<b>307</b>	<b>311</b>	<b>309</b>	<b>310</b>	<b>312</b>	<b>313</b>	<b>321</b>	<b>318</b>	<b>320</b>	<b>331</b>
<b>Ext</b>	<b>/t</b>	<b>/t</b>	<b>/t</b>	<b>/t</b>	<b>/t</b>	<b>/t</b>	<b>/t</b>	<b>/t</b>	<b>/t</b>	<b>/t</b>
SEALPHARD	0	0	0	0	0	0	0	0	0	0
SRF	1	1	2	1	0	4	1	0	2	2
PSRF	4	3	5	7	0	11	13	0	10	10
NRF	1	1	3	1	0	7	1	0	2	3
PNRF	0	3	6	6	0	13	11	0	8	14
ALPHARF	0	0	0	0	0	0	0	0	0	0
SEALPHARF	0	0	0	0	0	0	0	0	0	0
SSA	9	14	12	11	0	10	4	4	12	4
PSSA	33	45	32	73	0	26	50	50	60	19
NSA	282	21	19	14	0	17	4	4	18	4
PNSA	94	53	38	78	0	32	44	50	69	18
ALPHASA	2	19	0	0	0	0	0	0	0	0
SEALPHASA	0	8	0	0	0	0	0	0	0	0
SSF	2	6	6	3	0	5	1	0	5	0
PSSF	7	19	16	20	0	13	13	0	25	0
NSF	3	7	7	3	0	8	1	0	6	0
PNSF	1	18	14	17	0	15	11	0	23	0
ALPHASF	0	0	0	0	0	0	0	0	0	0
SEALPHASF	0	0	0	0	0	0	0	0	0	0
SST	3	3	4	3	0	3	1	3	3	2
PSST	11	10	11	20	0	8	13	38	15	10
NST	5	7	9	3	0	5	1	3	5	2
PNST	2	18	18	17	0	9	11	38	19	9
ALPHAST	0	0	0	0	0	0	0	0	0	0
SEALPHAST	0	0	0	0	0	0	0	0	0	0
SSS	4	5	2	5	0	2	2	1	4	2
PSSS	15	16	5	33	0	5	25	13	20	10
NSS	274	7	3	8	0	4	2	1	7	2
PNSS	91	18	6	44	0	8	22	13	27	9
ALPHASS	1	0	0	0	0	0	0	0	0	0
SEALPHASS	0	0	0	0	0	0	0	0	0	0
SG	4	4	1	4	0	2	2	1	4	2
PSG	15	13	3	27	0	5	25	13	20	10
NG	274	6	2	7	0	4	2	1	7	2
PNG	91	15	4	39	0	8	22	13	27	9
ALPHAG	1	0	0	0	0	0	0	0	0	0
SEALPHAG	0	0	0	0	0	0	0	0	0	0

<b>Context</b>	<b>4410</b>	<b>4412</b>	<b>4413</b>	<b>4426</b>	<b>4430</b>	<b>4496</b>	<b>4497</b>	<b>4512</b>	<b>4557</b>	<b>4610</b>
<b>Sample</b>	<b>325</b>	<b>326</b>	<b>327</b>	<b>332</b>	<b>333</b>	<b>339</b>	<b>335</b>	<b>336</b>	<b>340</b>	<b>306</b>
<b>Ext</b>	<b>/t</b>	<b>/t</b>	<b>/t</b>	<b>/t</b>	<b>/t</b>	<b>/t</b>	<b>/t</b>	<b>/t</b>	<b>/t</b>	<b>/t</b>
ConalphaN	A4410	A4412	A4413	A4426	A4430	A4496	A4497	A4512	A4557	A4610
S	11	17	30	28	30	31	32	22	8	50
N	12	24	47	39	45	40	46	30	9	63
ALPHA	0	27	36	45	40	62	47	38	0	111
SEALPHA	0	12	10	16	12	23	14	15	0	33
SOB	2	1	5	9	5	9	6	5	3	14
PSOB	18	6	17	32	17	29	19	23	38	28
NOB	2	1	5	9	5	9	6	6	3	15
PNOB	17	4	11	23	11	23	13	20	33	24
ALPHAOB	0	0	0	0	0	0	0	0	0	0
SEALPHAOB	0	0	0	0	0	0	0	0	0	0
SW	0	0	0	0	1	2	1	0	0	2
PSW	0	0	0	0	3	6	3	0	0	4
NW	0	0	0	0	1	2	1	0	0	2
PNW	0	0	0	0	2	5	2	0	0	3
ALPHAW	0	0	0	0	0	0	0	0	0	0
SEALPHAW	0	0	0	0	0	0	0	0	0	0
SD	0	0	0	1	1	1	0	0	0	1
PSD	0	0	0	4	3	3	0	0	0	2
ND	0	0	0	2	1	1	0	0	0	1
PND	0	0	0	5	2	3	0	0	0	2
ALPHAD	0	0	0	0	0	0	0	0	0	0
SEALPHAD	0	0	0	0	0	0	0	0	0	0
SP	1	0	3	1	0	2	1	0	2	7
PSP	9	0	10	4	0	6	3	0	25	14
NP	1	0	3	1	0	2	1	0	2	8
PNP	8	0	6	3	0	5	2	0	22	13
ALPHAP	0	0	0	0	0	0	0	0	0	0
SEALPHAP	0	0	0	0	0	0	0	0	0	0
SM	0	0	0	0	0	0	0	0	0	0
PSM	0	0	0	0	0	0	0	0	0	0
NM	0	0	0	0	0	0	0	0	0	0
PNM	0	0	0	0	0	0	0	0	0	0
ALPHAM	0	0	0	0	0	0	0	0	0	0
SEALPHAM	0	0	0	0	0	0	0	0	0	0
SL	0	1	0	1	2	0	1	0	0	0
PSL	0	6	0	4	7	0	3	0	0	0
NL	0	1	0	2	2	0	1	0	0	0
PNL	0	4	0	5	4	0	2	0	0	0
ALPHAL	0	0	0	0	0	0	0	0	0	0
SEALPHAL	0	0	0	0	0	0	0	0	0	0
SRT	7	8	16	15	11	15	15	10	3	23
PSRT	64	47	53	54	37	48	47	45	38	46
NRT	8	10	26	22	20	21	23	14	4	33
PNRT	67	42	55	56	44	53	50	47	44	52
ALPHART	0	0	18	21	10	24	19	0	0	34
SEALPHART	0	0	7	9	4	11	8	0	0	13
SRD	2	3	5	3	3	3	5	3	2	6
PSRD	18	18	17	11	10	10	16	14	25	12
NRD	3	4	8	5	10	7	7	5	3	12
PNRD	25	17	17	13	22	18	15	17	33	19
ALPHARD	0	0	0	0	0	0	0	0	0	0

Context	4410	4412	4413	4426	4430	4496	4497	4512	4557	4610
Sample	325	326	327	332	333	339	335	336	340	306
Ext	ft	ft	ft	ft	ft	ft	ft	ft	ft	ft
SEALPHARD	0	0	0	0	0	0	0	0	0	0
SRF	1	0	1	3	2	1	3	2	0	4
PSRF	9	0	3	11	7	3	9	9	0	8
NRF	1	0	1	3	2	1	3	3	0	4
PNRF	8	0	2	8	4	3	7	10	0	6
ALPHARF	0	0	0	0	0	0	0	0	0	0
SEALPHARF	0	0	0	0	0	0	0	0	0	0
SSA	5	9	9	11	11	11	12	10	4	20
PSSA	45	53	30	39	37	35	38	45	50	40
NSA	6	13	16	20	22	17	24	17	5	27
PNSA	50	54	34	51	49	43	52	57	56	43
ALPHASA	0	0	0	10	9	0	10	0	0	36
SEALPHASA	0	0	0	4	3	0	4	0	0	16
SSF	3	4	6	6	5	5	4	3	1	8
PSSF	27	24	20	21	17	16	13	14	13	16
NSF	3	6	11	9	9	10	7	3	1	11
PNSF	25	25	23	23	20	25	15	10	11	17
ALPHASF	0	0	0	0	0	0	0	0	0	0
SEALPHASF	0	0	0	0	0	0	0	0	0	0
SST	2	3	2	4	1	4	5	2	1	8
PSST	18	18	7	14	3	13	16	9	13	16
NST	3	3	4	8	4	4	10	5	1	12
PNST	25	13	9	21	9	10	22	17	11	19
ALPHAST	0	0	0	0	0	0	0	0	0	0
SEALPHAST	0	0	0	0	0	0	0	0	0	0
SSS	0	2	1	1	5	2	3	5	2	4
PSSS	0	12	3	4	17	6	9	23	25	8
NSS	0	4	1	3	9	3	7	9	3	4
PNSS	0	17	2	8	20	8	15	30	33	6
ALPHASS	0	0	0	0	0	0	0	0	0	0
SEALPHASS	0	0	0	0	0	0	0	0	0	0
SG	0	2	1	1	4	1	2	4	1	3
PSG	0	12	3	4	13	3	6	18	13	6
NG	0	4	1	3	8	2	6	8	1	3
PNG	0	17	2	8	18	5	13	27	11	5
ALPHAG	0	0	0	0	0	0	0	0	0	0
SEALPHAG	0	0	0	0	0	0	0	0	0	0

Context	4621	4636	4636	4660	4670	4678	4807	4810	4810	4859
Sample	344	363	364	346	352	348	354	353	355	356
Ext	/ft	/ft	/ft	/ft	/ft	/ft	/ft	/ft	/ft	/ft
ConalphaN	A4621	A4636	A4636	A4660	A4670	4678	4807	A4810	A4810	A4859
S	6	12	42	40	29	27	43	32	0	34
N	6	13	60	50	45	31	63	186	0	43
ALPHA	0	0	62	92	36	97	59	11	0	74
SEALPHA	0	0	16	31	10	50	15	1	0	27
SOB	0	1	15	12	12	11	14	1	0	7
PSOB	0	8	36	30	41	41	33	3	0	21
NOB	0	1	19	13	17	12	14	1	0	8
PNOB	0	8	32	26	38	39	22	1	0	19
ALPHAOB	0	0	0	0	0	0	0	0	0	0
SEALPHAOB	0	0	0	0	0	0	0	0	0	0
SW	0	0	1	0	2	1	2	0	0	2
PSW	0	0	2	0	7	4	5	0	0	6
NW	0	0	2	0	2	1	2	0	0	2
PNW	0	0	3	0	4	3	3	0	0	5
ALPHAW	0	0	0	0	0	0	0	0	0	0
SEALPHAW	0	0	0	0	0	0	0	0	0	0
SD	0	0	2	0	0	1	2	0	0	1
PSD	0	0	5	0	0	4	5	0	0	3
ND	0	0	3	0	0	1	6	0	0	1
PND	0	0	5	0	0	3	10	0	0	2
ALPHAD	0	0	0	0	0	0	0	0	0	0
SEALPHAD	0	0	0	0	0	0	0	0	0	0
SP	0	0	5	3	1	3	4	1	0	2
PSP	0	0	12	8	3	11	9	3	0	6
NP	0	0	6	3	1	3	4	1	0	2
PNP	0	0	10	6	2	10	6	1	0	5
ALPHAP	0	0	0	0	0	0	0	0	0	0
SEALPHAP	0	0	0	0	0	0	0	0	0	0
SM	0	0	0	0	0	0	0	0	0	0
PSM	0	0	0	0	0	0	0	0	0	0
NM	0	0	0	0	0	0	0	0	0	0
PNM	0	0	0	0	0	0	0	0	0	0
ALPHAM	0	0	0	0	0	0	0	0	0	0
SEALPHAM	0	0	0	0	0	0	0	0	0	0
SL	0	0	1	1	0	0	2	0	0	1
PSL	0	0	2	3	0	0	5	0	0	3
NL	0	0	1	1	0	0	2	0	0	1
PNL	0	0	2	2	0	0	3	0	0	2
ALPHAL	0	0	0	0	0	0	0	0	0	0
SEALPHAL	0	0	0	0	0	0	0	0	0	0
SRT	3	5	12	13	8	7	18	17	0	13
PSRT	50	42	29	33	28	26	42	53	0	38
NRT	3	6	18	18	13	8	27	153	0	18
PNRT	50	46	30	36	29	26	43	82	0	42
ALPHART	0	0	0	0	0	0	24	5	0	0
SEALPHART	0	0	0	0	0	0	9	1	0	0
SRD	2	3	3	1	2	2	3	3	0	2
PSRD	33	25	7	3	7	7	7	9	0	6
NRD	2	3	4	2	4	2	5	8	0	3
PNRD	33	23	7	4	9	6	8	4	0	7
ALPHARD	0	0	0	0	0	0	0	0	0	0

<b>Context</b>	<b>4621</b>	<b>4636</b>	<b>4636</b>	<b>4660</b>	<b>4670</b>	<b>4678</b>	<b>4807</b>	<b>4810</b>	<b>4810</b>	<b>4859</b>
<b>Sample</b>	<b>344</b>	<b>363</b>	<b>364</b>	<b>346</b>	<b>352</b>	<b>348</b>	<b>354</b>	<b>353</b>	<b>355</b>	<b>356</b>
<b>Ext</b>	<b>ft</b>	<b>ft</b>	<b>ft</b>	<b>ft</b>	<b>ft</b>	<b>ft</b>	<b>ft</b>	<b>ft</b>	<b>ft</b>	<b>ft</b>
SEALPHARD	0	0	0	0	0	0	0	0	0	0
SRF	0	1	1	3	4	2	7	0	0	4
PSRF	0	8	2	8	14	7	16	0	0	12
NRF	0	1	2	4	7	3	8	0	0	5
PNRF	0	8	3	8	16	10	13	0	0	12
ALPHARF	0	0	0	0	0	0	0	0	0	0
SEALPHARF	0	0	0	0	0	0	0	0	0	0
SSA	3	4	11	12	6	8	13	18	0	9
PSSA	50	33	26	30	21	30	30	56	0	26
NSA	3	5	18	15	12	11	20	161	0	13
PNSA	50	38	30	30	27	35	32	87	0	30
ALPHASA	0	0	0	0	0	0	17	5	0	0
SEALPHASA	0	0	0	0	0	0	7	1	0	0
SSF	1	1	5	4	2	1	6	6	0	5
PSSF	17	8	12	10	7	4	14	19	0	15
NSF	1	1	5	6	2	1	7	64	0	8
PNSF	17	8	8	12	4	3	11	34	0	19
ALPHASF	0	0	0	0	0	0	0	2	0	0
SEALPHASF	0	0	0	0	0	0	0	0	0	0
SST	1	2	1	4	1	3	4	8	0	2
PSST	17	17	2	10	3	11	9	25	0	6
NST	1	3	3	5	3	3	5	81	0	2
PNST	17	23	5	10	7	10	8	44	0	5
ALPHAST	0	0	0	0	0	0	0	2	0	0
SEALPHAST	0	0	0	0	0	0	0	1	0	0
SSS	1	1	5	4	3	4	3	4	0	2
PSSS	17	8	12	10	10	15	7	13	0	6
NSS	1	1	10	4	7	7	8	16	0	3
PNSS	17	8	17	8	16	23	13	9	0	7
ALPHASS	0	0	0	0	0	0	0	0	0	0
SEALPHASS	0	0	0	0	0	0	0	0	0	0
SG	1	1	3	4	3	4	3	4	0	2
PSG	17	8	7	10	10	15	7	13	0	6
NG	1	1	8	4	7	7	8	16	0	3
PNG	17	8	13	8	16	23	13	9	0	7
ALPHAG	0	0	0	0	0	0	0	0	0	0
SEALPHAG	0	0	0	0	0	0	0	0	0	0

Context	4859.20	4912	4912	4962	5035	5067	5093	5132	5142	5162
Sample	362	359	360	367	374	383	384	391	393	395
Ext	ft	ft	ft	ft	ft	ft	ft	ft	ft	ft
ConalphaN	A4859.2	A4912	A4912	A4962	A5035	A5067	A5093	A5132	A5142	A5162
S	24	28	8	40	39	35	33	4	43	12
N	31	36	8	47	54	40	38	6	50	14
ALPHA	50	57	0	125	62	131	117	0	144	0
SEALPHA	21	22	0	50	18	60	54	0	57	0
SOB	9	10	2	13	10	10	15	1	15	3
PSOB	38	36	25	33	26	29	45	25	35	25
NOB	9	11	2	14	10	13	16	1	17	3
PNOB	29	31	25	30	19	33	42	17	34	21
ALPHAOB	0	0	0	0	0	0	0	0	0	0
SEALPHAOB	0	0	0	0	0	0	0	0	0	0
SW	1	2	0	3	1	0	1	0	1	1
PSW	4	7	0	8	3	0	3	0	2	8
NW	1	3	0	3	1	0	1	0	1	1
PNW	3	8	0	6	2	0	3	0	2	7
ALPHAW	0	0	0	0	0	0	0	0	0	0
SEALPHAW	0	0	0	0	0	0	0	0	0	0
SD	1	1	0	1	0	2	0	0	1	0
PSD	4	4	0	3	0	6	0	0	2	0
ND	1	1	0	1	0	3	0	0	1	0
PND	3	3	0	2	0	8	0	0	2	0
ALPHAD	0	0	0	0	0	0	0	0	0	0
SEALPHAD	0	0	0	0	0	0	0	0	0	0
SP	3	2	0	5	4	6	6	0	5	1
PSP	13	7	0	13	10	17	18	0	12	8
NP	3	2	0	6	4	8	6	0	5	1
PNP	10	6	0	13	7	20	16	0	10	7
ALPHAP	0	0	0	0	0	0	0	0	0	0
SEALPHAP	0	0	0	0	0	0	0	0	0	0
SM	0	0	0	0	0	0	0	0	0	0
PSM	0	0	0	0	0	0	0	0	0	0
NM	0	0	0	0	0	0	0	0	0	0
PNM	0	0	0	0	0	0	0	0	0	0
ALPHAM	0	0	0	0	0	0	0	0	0	0
SEALPHAM	0	0	0	0	0	0	0	0	0	0
SL	2	0	0	3	1	0	1	1	1	0
PSL	8	0	0	8	3	0	3	25	2	0
NL	2	0	0	3	1	0	1	1	1	0
PNL	6	0	0	6	2	0	3	17	2	0
ALPHAL	0	0	0	0	0	0	0	0	0	0
SEALPHAL	0	0	0	0	0	0	0	0	0	0
SRT	7	12	2	18	16	14	13	2	21	5
PSRT	29	43	25	45	41	40	39	50	49	42
NRT	7	16	2	22	21	16	17	2	25	6
PNRT	23	44	25	47	39	40	45	33	50	43
ALPHART	0	0	0	48	32	0	0	0	60	0
SEALPHART	0	0	0	27	16	0	0	0	31	0
SRD	0	3	1	3	3	2	3	0	4	3
PSRD	0	11	13	8	8	6	9	0	9	25
NRD	0	3	1	4	5	2	3	0	6	4
PNRD	0	8	13	9	9	5	8	0	12	29
ALPHARD	0	0	0	0	0	0	0	0	0	0

Context	4859.20	4912	4912	4962	5035	5067	5093	5132	5142	5162
Sample	362	359	360	367	374	383	384	391	393	395
Ext	ft	ft	ft	ft	ft	ft	ft	ft	ft	ft
SEALPHARD	0	0	0	0	0	0	0	0	0	0
SRF	2	2	0	3	3	1	1	1	5	0
PSRF	8	7	0	8	8	3	3	25	12	0
NRF	2	2	0	3	3	2	2	1	7	0
PNRF	6	6	0	6	6	5	5	17	14	0
ALPHARF	0	0	0	0	0	0	0	0	0	0
SEALPHARF	0	0	0	0	0	0	0	0	0	0
SSA	5	7	5	18	15	11	8	3	13	5
PSSA	21	25	63	45	38	31	24	75	30	42
NSA	11	12	5	22	23	13	10	5	15	7
PNSA	35	33	63	47	43	33	26	83	30	50
ALPHASA	0	0	0	48	19	0	0	0	0	0
SEALPHASA	0	0	0	27	8	0	0	0	0	0
SSF	2	3	0	9	7	3	6	1	8	3
PSSF	8	11	0	23	18	9	18	25	19	25
NSF	2	6	0	12	10	3	8	1	9	4
PNSF	6	17	0	26	19	8	21	17	18	29
ALPHASF	0	0	0	0	0	0	0	0	0	0
SEALPHASF	0	0	0	0	0	0	0	0	0	0
SST	0	3	1	7	6	6	2	1	4	1
PSST	0	11	13	18	15	17	6	25	9	8
NST	0	4	1	8	8	7	2	1	5	1
PNST	0	11	13	17	15	18	5	17	10	7
ALPHAST	0	0	0	0	0	0	0	0	0	0
SEALPHAST	0	0	0	0	0	0	0	0	0	0
SSS	3	1	4	2	2	2	0	1	1	1
PSSS	13	4	50	5	5	6	0	25	2	8
NSS	9	2	4	2	5	3	0	3	1	2
PNSS	29	6	50	4	9	8	0	50	2	14
ALPHASS	0	0	0	0	0	0	0	0	0	0
SEALPHASS	0	0	0	0	0	0	0	0	0	0
SG	3	1	4	2	2	2	0	1	1	1
PSG	13	4	50	5	5	6	0	25	2	8
NG	9	2	4	2	5	3	0	3	1	2
PNG	29	6	50	4	9	8	0	50	2	14
ALPHAG	0	0	0	0	0	0	0	0	0	0
SEALPHAG	0	0	0	0	0	0	0	0	0	0



<b>Context</b>	<b>5171</b>	<b>5171</b>	<b>5172</b>	<b>5174</b>	<b>5196</b>	<b>5296</b>	<b>5361</b>	<b>5421.20</b>	<b>5426</b>	<b>5456</b>
<b>Sample</b>	<b>396</b>	<b>400</b>	<b>399</b>	<b>397</b>	<b>401</b>	<b>406</b>	<b>408</b>	<b>410</b>	<b>411</b>	<b>444</b>
<b>Ext</b>	<b>ft</b>	<b>ft</b>	<b>ft</b>	<b>ft</b>	<b>ft</b>	<b>ft</b>	<b>ft</b>	<b>ft</b>	<b>ft</b>	<b>ft</b>
ConalphaN	A5171	A5171	A5172	A5174	A5196	A5296	A5361	A5421.2	A5426	A5456
S	26	0	7	34	35	47	20	20	15	7
N	55	0	12	39	132	64	26	23	18	7
ALPHA	19	0	0	124	16	79	41	70	0	0
SEALPHA	4	0	0	57	2	21	19	41	0	0
SOB	4	0	0	16	10	14	3	7	6	1
PSOB	15	0	0	47	29	30	15	35	40	14
NOB	4	0	0	21	11	18	3	7	6	1
PNOB	7	0	0	54	8	28	12	30	33	14
ALPHAOB	0	0	0	32	0	0	0	0	0	0
SEALPHAOB	0	0	0	16	0	0	0	0	0	0
SW	0	0	0	2	2	0	0	1	1	0
PSW	0	0	0	6	6	0	0	5	7	0
NW	0	0	0	2	2	0	0	1	1	0
PNW	0	0	0	5	2	0	0	4	6	0
ALPHAW	0	0	0	0	0	0	0	0	0	0
SEALPHAW	0	0	0	0	0	0	0	0	0	0
SD	0	0	0	0	0	1	0	1	1	0
PSD	0	0	0	0	0	2	0	5	7	0
ND	0	0	0	0	0	1	0	1	1	0
PND	0	0	0	0	0	2	0	4	6	0
ALPHAD	0	0	0	0	0	0	0	0	0	0
SEALPHAD	0	0	0	0	0	0	0	0	0	0
SP	2	0	0	6	3	8	2	3	2	0
PSP	8	0	0	18	9	17	10	15	13	0
NP	2	0	0	10	3	11	2	3	2	0
PNP	4	0	0	26	2	17	8	13	11	0
ALPHAP	0	0	0	0	0	0	0	0	0	0
SEALPHAP	0	0	0	0	0	0	0	0	0	0
SM	0	0	0	0	1	0	0	0	0	0
PSM	0	0	0	0	3	0	0	0	0	0
NM	0	0	0	0	1	0	0	0	0	0
PNM	0	0	0	0	1	0	0	0	0	0
ALPHAM	0	0	0	0	0	0	0	0	0	0
SEALPHAM	0	0	0	0	0	0	0	0	0	0
SL	0	0	1	2	0	0	1	1	0	0
PSL	0	0	14	6	0	0	5	5	0	0
NL	0	0	1	2	0	0	1	1	0	0
PNL	0	0	8	5	0	0	4	4	0	0
ALPHAL	0	0	0	0	0	0	0	0	0	0
SEALPHAL	0	0	0	0	0	0	0	0	0	0
SRT	15	0	2	16	14	17	10	8	5	4
PSRT	58	0	29	47	40	36	50	40	33	57
NRT	39	0	3	17	27	24	13	8	5	4
PNRT	71	0	25	44	20	38	50	35	28	57
ALPHART	9	0	0	0	12	27	0	0	0	0
SEALPHART	2	0	0	0	4	12	0	0	0	0
SRD	4	0	2	4	2	2	4	1	2	1
PSRD	15	0	29	12	6	4	20	5	13	14
NRD	8	0	3	4	6	2	5	1	2	1
PNRD	15	0	25	10	5	3	19	4	11	14
ALPHARD	0	0	0	0	0	0	0	0	0	0

<b>Context</b>	<b>5171</b>	<b>5171</b>	<b>5172</b>	<b>5174</b>	<b>5196</b>	<b>5296</b>	<b>5361</b>	<b>5421.20</b>	<b>5426</b>	<b>5456</b>
<b>Sample</b>	<b>396</b>	<b>400</b>	<b>399</b>	<b>397</b>	<b>401</b>	<b>406</b>	<b>408</b>	<b>410</b>	<b>411</b>	<b>444</b>
<b>Ext</b>	<b>/t</b>	<b>/t</b>	<b>/t</b>	<b>/t</b>	<b>/t</b>	<b>/t</b>	<b>/t</b>	<b>/t</b>	<b>/t</b>	<b>/t</b>
SEALPHARD	0	0	0	0	0	0	0	0	0	0
SRF	1	0	0	2	2	1	0	1	1	1
PSRF	4	0	0	6	6	2	0	5	7	14
NRF	1	0	0	3	3	1	0	1	1	1
PNRF	2	0	0	8	2	2	0	4	6	14
ALPHARF	0	0	0	0	0	0	0	0	0	0
SEALPHARF	0	0	0	0	0	0	0	0	0	0
SSA	11	0	6	11	14	13	9	8	7	5
PSSA	42	0	86	32	40	28	45	40	47	71
NSA	32	0	11	11	107	20	12	10	10	5
PNSA	58	0	92	28	81	31	46	43	56	71
ALPHASA	6	0	0	0	4	17	0	0	0	0
SEALPHASA	2	0	0	0	1	7	0	0	0	0
SSF	4	0	1	7	6	4	4	4	2	2
PSSF	15	0	14	21	17	9	20	20	13	29
NSF	9	0	1	7	9	6	5	4	2	2
PNSF	16	0	8	18	7	9	19	17	11	29
ALPHASF	0	0	0	0	0	0	0	0	0	0
SEALPHASF	0	0	0	0	0	0	0	0	0	0
SST	6	0	1	3	4	5	4	1	1	1
PSST	23	0	14	9	11	11	20	5	7	14
NST	21	0	2	3	11	8	6	1	1	1
PNST	38	0	17	8	8	13	23	4	6	14
ALPHAST	3	0	0	0	0	0	0	0	0	0
SEALPHAST	1	0	0	0	0	0	0	0	0	0
SSS	1	0	4	1	4	4	1	3	4	2
PSSS	4	0	57	3	11	9	5	15	27	29
NSS	2	0	8	1	87	6	1	5	7	2
PNSS	4	0	67	3	66	9	4	22	39	29
ALPHASS	0	0	0	0	1	0	0	0	0	0
SEALPHASS	0	0	0	0	0	0	0	0	0	0
SG	0	0	3	0	3	4	0	2	4	2
PSG	0	0	43	0	9	9	0	10	27	29
NG	0	0	7	0	84	6	0	4	7	2
PNG	0	0	58	0	64	9	0	17	39	29
ALPHAG	0	0	0	0	1	0	0	0	0	0
SEALPHAG	0	0	0	0	0	0	0	0	0	0

Context	5457	5476	5478	5508	5534	5561	5592	5598.10	5598.20	5600
Sample	447	413	414	417	418	419	420	422	423	421
Ext	/t	/t	/t	/l	/t	/t	/t	/t	/t	/t
ConalphaN	A5457	A5476	A5478	5508	A5534	A5561	A5592	A5598.1	A5598.2	A5600
S	19	36	28	98	23	44	25	24	20	3
N	20	129	40	163	26	56	34	33	32	3
ALPHA	169	17	42	104	92	94	43	40	23	0
SEALPHA	151	2	14	15	54	29	17	15	8	0
SOB	5	8	10	37	11	8	8	2	2	1
PSOB	26	22	36	38	48	18	32	8	10	33
NOB	5	8	11	42	13	9	9	2	2	1
PNOB	25	6	28	26	50	16	26	6	6	33
ALPHAOB	0	0	0	146	0	0	0	0	0	0
SEALPHAOB	0	0	0	67	0	0	0	0	0	0
SW	0	1	0	2	1	2	1	1	1	0
PSW	0	3	0	2	4	5	4	4	5	0
NW	0	1	0	3	1	2	1	1	1	0
PNW	0	1	0	2	4	4	3	3	3	0
ALPHAW	0	0	0	0	0	0	0	0	0	0
SEALPHAW	0	0	0	0	0	0	0	0	0	0
SD	0	0	0	3	1	1	0	0	1	0
PSD	0	0	0	3	4	2	0	0	5	0
ND	0	0	0	3	1	1	0	0	1	0
PND	0	0	0	2	4	2	0	0	3	0
ALPHAD	0	0	0	0	0	0	0	0	0	0
SEALPHAD	0	0	0	0	0	0	0	0	0	0
SP	2	2	7	20	6	1	4	0	1	0
PSP	11	6	25	20	26	2	16	0	5	0
NP	2	2	8	23	8	2	4	0	1	0
PNP	10	2	20	14	31	4	12	0	3	0
ALPHAP	0	0	0	70	0	0	0	0	0	0
SEALPHAP	0	0	0	41	0	0	0	0	0	0
SM	0	0	0	0	1	0	0	0	0	0
PSM	0	0	0	0	4	0	0	0	0	0
NM	0	0	0	0	1	0	0	0	0	0
PNM	0	0	0	0	4	0	0	0	0	0
ALPHAM	0	0	0	0	0	0	0	0	0	0
SEALPHAM	0	0	0	0	0	0	0	0	0	0
SL	0	1	0	4	0	2	1	0	1	0
PSL	0	3	0	4	0	5	4	0	5	0
NL	0	2	0	5	0	2	1	0	1	0
PNL	0	2	0	3	0	4	3	0	3	0
ALPHAL	0	0	0	0	0	0	0	0	0	0
SEALPHAL	0	0	0	0	0	0	0	0	0	0
SRT	9	19	11	36	7	19	9	8	8	1
PSRT	47	53	39	37	30	43	36	33	40	33
NRT	9	36	19	74	7	24	16	12	15	1
PNRT	45	28	48	45	27	43	47	36	47	33
ALPHART	0	17	0	28	0	43	0	0	0	0
SEALPHART	0	5	0	6	0	22	0	0	0	0
SRD	2	6	4	9	2	3	3	3	3	1
PSRD	11	17	14	9	9	7	12	13	15	33
NRD	2	16	10	31	2	3	9	3	9	1
PNRD	10	12	25	19	8	5	26	9	28	33
ALPHARD	0	0	0	4	0	0	0	0	0	0

Context	5457	5476	5478	5508	5534	5561	5592	5598.10	5598.20	5600
Sample	447	413	414	417	418	419	420	422	423	421
Ext	/t	/t	/t	/1	/t	/t	/t	/t	/t	/t
SEALPHARD	0	0	0	1	0	0	0	0	0	0
SRF	1	2	1	7	1	2	1	1	1	0
PSRF	5	6	4	7	4	5	4	4	5	0
NRF	1	2	1	11	1	2	2	2	1	0
PNRF	5	2	3	7	4	4	6	6	3	0
ALPHARF	0	0	0	0	0	0	0	0	0	0
SEALPHARF	0	0	0	0	0	0	0	0	0	0
SSA	6	17	9	25	8	15	11	8	9	2
PSSA	32	47	32	26	35	34	44	33	45	67
NSA	6	48	17	67	9	19	18	11	20	2
PNSA	30	37	43	41	35	34	53	33	63	67
ALPHASA	0	10	0	15	0	0	0	0	6	0
SEALPHASA	0	2	0	3	0	0	0	0	2	0
SSF	3	8	4	10	2	8	6	4	4	0
PSSF	16	22	14	10	9	18	24	17	20	0
NSF	3	17	10	23	2	10	9	6	8	0
PNSF	15	13	25	14	8	18	26	18	25	0
ALPHASF	0	0	0	7	0	0	0	0	0	0
SEALPHASF	0	0	0	2	0	0	0	0	0	0
SST	2	7	2	10	2	3	1	2	1	1
PSST	11	19	7	10	9	7	4	8	5	33
NST	2	16	4	26	2	3	1	3	4	1
PNST	10	12	10	16	8	5	3	9	13	33
ALPHAST	0	0	0	6	0	0	0	0	0	0
SEALPHAST	0	0	0	2	0	0	0	0	0	0
SSS	1	2	3	5	4	4	4	2	4	1
PSSS	5	6	11	5	17	9	16	8	20	33
NSS	1	15	3	18	5	6	8	2	8	1
PNSS	5	12	8	11	19	11	24	6	25	33
ALPHASS	0	0	0	0	0	0	0	0	0	0
SEALPHASS	0	0	0	0	0	0	0	0	0	0
SG	1	2	2	3	3	4	3	2	4	1
PSG	5	6	7	3	13	9	12	8	20	33
NG	1	15	2	16	4	6	4	2	8	1
PNG	5	12	5	10	15	11	12	6	25	33
ALPHAG	0	0	0	0	0	0	0	0	0	0
SEALPHAG	0	0	0	0	0	0	0	0	0	0

Context	5660	5660.20	5660.30	5667	5676	5686	5698	5705	5708	5709
Sample	455	434	435	424	437	438	441	436	439	440
Ext	/l	ft	ft	ft	ft	/l	ft	ft	ft	/l
ConalphaN	A5660	A5660.2	A5660.3	A5667	A5676	A5686	A5698	A5705	A5708	A5709
S	20	13	3	4	18	139	6	26	31	24
N	24	14	3	4	30	439	8	31	37	25
ALPHA	55	0	0	0	19	70	0	74	88	268
SEALPHA	28	0	0	0	7	5	0	35	38	239
SOB	5	4	1	1	3	47	2	9	9	5
PSOB	25	31	33	25	17	34	33	35	29	21
NOB	5	4	1	1	3	84	3	9	10	5
PNOB	21	29	33	25	10	19	38	29	27	20
ALPHAOB	0	0	0	0	0	44	0	0	0	0
SEALPHAOB	0	0	0	0	0	9	0	0	0	0
SW	1	0	0	0	0	4	0	0	1	0
PSW	5	0	0	0	0	3	0	0	3	0
NW	1	0	0	0	0	5	0	0	1	0
PNW	4	0	0	0	0	1	0	0	3	0
ALPHAW	0	0	0	0	0	0	0	0	0	0
SEALPHAW	0	0	0	0	0	0	0	0	0	0
SD	1	0	0	0	1	3	0	0	0	0
PSD	5	0	0	0	6	2	0	0	0	0
ND	2	0	0	0	1	3	0	0	0	0
PND	8	0	0	0	3	1	0	0	0	0
ALPHAD	0	0	0	0	0	0	0	0	0	0
SEALPHAD	0	0	0	0	0	0	0	0	0	0
SP	1	2	0	0	1	29	1	4	3	2
PSP	5	15	0	0	6	21	17	15	10	8
NP	1	2	0	0	1	58	2	4	4	2
PNP	4	14	0	0	3	13	25	13	11	8
ALPHAP	0	0	0	0	0	23	0	0	0	0
SEALPHAP	0	0	0	0	0	5	0	0	0	0
SM	0	0	0	0	0	0	0	0	0	0
PSM	0	0	0	0	0	0	0	0	0	0
NM	0	0	0	0	0	0	0	0	0	0
PNM	0	0	0	0	0	0	0	0	0	0
ALPHAM	0	0	0	0	0	0	0	0	0	0
SEALPHAM	0	0	0	0	0	0	0	0	0	0
SL	2	0	0	0	0	2	0	0	3	0
PSL	10	0	0	0	0	1	0	0	10	0
NL	2	0	0	0	0	2	0	0	3	0
PNL	8	0	0	0	0	0	0	0	8	0
ALPHAL	0	0	0	0	0	0	0	0	0	0
SEALPHAL	0	0	0	0	0	0	0	0	0	0
SRT	8	5	0	2	9	55	1	12	13	10
PSRT	40	38	0	50	50	40	17	46	42	42
NRT	10	5	0	2	14	244	1	13	17	10
PNRT	42	36	0	50	47	56	13	42	46	40
ALPHART	0	0	0	0	0	22	0	0	0	0
SEALPHART	0	0	0	0	0	2	0	0	0	0
SRD	3	2	0	1	3	10	0	3	5	2
PSRD	15	15	0	25	17	7	0	12	16	8
NRD	4	2	0	1	4	84	0	4	9	2
PNRD	17	14	0	25	13	19	0	13	24	8
ALPHARD	0	0	0	0	0	3	0	0	0	0

<b>Context</b>	<b>5660</b>	<b>5660.20</b>	<b>5660.30</b>	<b>5667</b>	<b>5676</b>	<b>5686</b>	<b>5698</b>	<b>5705</b>	<b>5708</b>	<b>5709</b>
<b>Sample</b>	<b>455</b>	<b>434</b>	<b>435</b>	<b>424</b>	<b>437</b>	<b>438</b>	<b>441</b>	<b>436</b>	<b>439</b>	<b>440</b>
<b>Ext</b>	<b>/ft</b>	<b>/ft</b>	<b>/ft</b>	<b>/ft</b>	<b>/ft</b>	<b>/ft</b>	<b>/ft</b>	<b>/ft</b>	<b>/ft</b>	<b>/ft</b>
SEALPHARD	0	0	0	0	0	1	0	0	0	0
SRF	2	1	0	1	2	8	0	1	4	1
PSRF	10	8	0	25	11	6	0	4	13	4
NRF	2	1	0	1	2	23	0	1	4	1
PNRF	8	7	0	25	7	5	0	3	11	4
ALPHARF	0	0	0	0	0	5	0	0	0	0
SEALPHARF	0	0	0	0	0	2	0	0	0	0
SSA	8	7	1	2	9	40	3	10	11	10
PSSA	40	54	33	50	50	29	50	38	35	42
NSA	11	8	1	2	18	217	4	15	16	10
PNSA	46	57	33	50	60	49	50	48	43	40
ALPHASA	0	0	0	0	0	15	0	0	0	0
SEALPHASA	0	0	0	0	0	2	0	0	0	0
SSF	3	1	0	0	2	19	0	2	5	3
PSSF	15	8	0	0	11	14	0	8	16	13
NSF	3	1	0	0	4	85	0	3	6	3
PNSF	13	7	0	0	13	19	0	10	16	12
ALPHASF	0	0	0	0	0	8	0	0	0	0
SEALPHASF	0	0	0	0	0	1	0	0	0	0
SST	2	2	0	1	3	16	0	3	2	3
PSST	10	15	0	25	17	12	0	12	6	13
NST	3	2	0	1	4	84	0	3	5	3
PNST	13	14	0	25	13	19	0	10	14	12
ALPHAST	0	0	0	0	0	6	0	0	0	0
SEALPHAST	0	0	0	0	0	1	0	0	0	0
SSS	3	4	1	1	4	5	3	5	4	4
PSSS	15	31	33	25	22	4	50	19	13	17
NSS	5	5	1	1	10	48	4	9	5	4
PNSS	21	36	33	25	33	11	50	29	14	16
ALPHASS	0	0	0	0	0	1	0	0	0	0
SEALPHASS	0	0	0	0	0	0	0	0	0	0
SG	3	4	1	1	3	4	3	4	3	3
PSG	15	31	33	25	17	3	50	15	10	13
NG	5	5	1	1	9	35	4	8	4	3
PNG	21	36	33	25	30	8	50	26	11	12
ALPHAG	0	0	0	0	0	1	0	0	0	0
SEALPHAG	0	0	0	0	0	0	0	0	0	0

Context	5714	5759	5762	5802	5802	5812	5835	5943	5943	6056
Sample	442	445	446	448	449	450	451	453	454	456
Ext	ft	ft	ft	ft	ft	ft	ft	ft	ft	ft
	/l	/l	/l	/l	/l	/l	/l	/l	/l	/l
ConalphaN	A5714	A5759	A5762	A5802	A5802	A5812	A5835	A5943	A5943	A6056
S	11	43	49	42	65	31	28	50	118	97
N	11	49	96	64	175	43	41	71	297	315
ALPHA	0	165	40	53	38	50	39	75	72	48
SEALPHA	0	70	7	13	5	16	13	18	7	4
SOB	5	22	14	9	14	10	5	13	37	35
PSOB	45	51	29	21	22	32	18	26	31	36
NOB	5	25	16	10	14	10	5	14	49	47
PNOB	45	51	17	16	8	23	12	20	16	15
ALPHAOB	0	85	0	0	0	0	0	0	68	61
SEALPHAOB	0	49	0	0	0	0	0	0	22	19
SW	0	1	1	1	2	1	2	1	3	3
PSW	0	2	2	2	3	3	7	2	3	3
NW	0	1	1	2	2	1	2	1	5	3
PNW	0	2	1	3	1	2	5	1	2	1
ALPHAW	0	0	0	0	0	0	0	0	0	0
SEALPHAW	0	0	0	0	0	0	0	0	0	0
SD	0	2	1	1	2	1	0	0	1	3
PSD	0	5	2	2	3	3	0	0	1	3
ND	0	2	1	2	3	1	0	0	1	4
PND	0	4	1	3	2	2	0	0	0	1
ALPHAD	0	0	0	0	0	0	0	0	0	0
SEALPHAD	0	0	0	0	0	0	0	0	0	0
SP	0	12	6	2	6	4	2	8	23	18
PSP	0	28	12	5	9	13	7	16	19	19
NP	0	14	7	2	6	4	2	9	28	23
PNP	0	29	7	3	3	9	5	13	9	7
ALPHAP	0	0	0	0	0	0	0	0	59	39
SEALPHAP	0	0	0	0	0	0	0	0	28	20
SM	0	0	0	0	0	0	0	0	0	0
PSM	0	0	0	0	0	0	0	0	0	0
NM	0	0	0	0	0	0	0	0	0	0
PNM	0	0	0	0	0	0	0	0	0	0
ALPHAM	0	0	0	0	0	0	0	0	0	0
SEALPHAM	0	0	0	0	0	0	0	0	0	0
SL	0	2	1	0	0	3	0	2	2	4
PSL	0	5	2	0	0	10	0	4	2	4
NL	0	2	1	0	0	4	0	2	3	5
PNL	0	4	1	0	0	9	0	3	1	2
ALPHAL	0	0	0	0	0	0	0	0	0	0
SEALPHAL	0	0	0	0	0	0	0	0	0	0
SRT	4	14	22	20	29	12	12	21	49	34
PSRT	36	33	45	48	45	39	43	42	42	35
NRT	4	17	47	32	94	18	17	31	145	90
PNRT	36	35	49	50	54	42	41	44	49	29
ALPHART	0	0	16	23	14	0	0	29	26	20
SEALPHART	0	0	4	8	2	0	0	11	4	3
SRD	1	3	6	5	8	4	6	5	9	7
PSRD	9	7	12	12	12	13	21	10	8	7
NRD	1	3	17	9	57	10	10	7	53	31
PNRD	9	6	18	14	33	23	24	10	18	10
ALPHARD	0	0	0	0	3	0	0	0	3	3

<b>Context</b>	<b>5714</b>	<b>5759</b>	<b>5762</b>	<b>5802</b>	<b>5802</b>	<b>5812</b>	<b>5835</b>	<b>5943</b>	<b>5943</b>	<b>6056</b>
<b>Sample</b>	<b>442</b>	<b>445</b>	<b>446</b>	<b>448</b>	<b>449</b>	<b>450</b>	<b>451</b>	<b>453</b>	<b>454</b>	<b>456</b>
<b>Ext</b>	<b>/t</b>	<b>/t</b>	<b>/l</b>	<b>/t</b>	<b>/l</b>	<b>/t</b>	<b>/t</b>	<b>/t</b>	<b>/l</b>	<b>/l</b>
SEALPHARD	0	0	0	0	1	0	0	0	1	1
SRF	2	4	2	3	3	3	0	2	10	4
PSRF	18	9	4	7	5	10	0	4	8	4
NRF	2	5	3	3	3	3	0	2	18	11
PNRF	18	10	3	5	2	7	0	3	6	3
ALPHARF	0	0	0	0	0	0	0	0	0	0
SEALPHARF	0	0	0	0	0	0	0	0	0	0
SSA	4	5	17	13	22	9	13	19	40	30
PSSA	36	12	35	31	34	29	46	38	34	31
NSA	4	6	40	29	105	20	20	29	171	218
PNSA	36	12	42	45	60	47	49	41	58	69
ALPHASA	0	0	11	9	9	6	17	24	17	10
SEALPHASA	0	0	3	3	1	2	7	9	2	1
SSF	1	1	8	6	9	1	6	10	19	12
PSSF	9	2	16	14	14	3	21	20	16	12
NSF	1	1	19	9	45	4	8	14	50	32
PNSF	9	2	20	14	26	9	20	20	17	10
ALPHASF	0	0	0	0	3	0	0	0	11	7
SEALPHASF	0	0	0	0	1	0	0	0	3	2
SST	1	1	5	4	7	4	2	6	14	12
PSST	9	2	10	10	11	13	7	12	12	12
NST	1	1	13	12	24	7	4	10	55	30
PNST	9	2	14	19	14	16	10	14	19	10
ALPHAST	0	0	0	0	3	0	0	0	6	8
SEALPHAST	0	0	0	0	1	0	0	0	1	2
SSS	2	3	4	3	6	4	5	3	7	6
PSSS	18	7	8	7	9	13	18	6	6	6
NSS	2	4	8	8	36	9	8	5	66	156
PNSS	18	8	8	13	21	21	20	7	22	50
ALPHASS	0	0	0	0	2	0	0	0	2	1
SEALPHASS	0	0	0	0	1	0	0	0	1	0
SG	2	2	3	3	4	3	4	3	4	4
PSG	18	5	6	7	6	10	14	6	3	4
NG	2	3	7	8	33	8	7	5	58	152
PNG	18	6	7	13	19	19	17	7	20	48
ALPHAG	0	0	0	0	1	0	0	0	1	1
SEALPHAG	0	0	0	0	0	0	0	0	0	0



<b>Context</b>	<b>6107</b>	<b>6115</b>	<b>6184.30</b>	<b>6184.40</b>	<b>6205.10</b>	<b>6205.20</b>	<b>Whole site</b>
<b>Sample</b>	<b>458</b>	<b>459</b>	<b>462</b>	<b>463</b>	<b>464</b>	<b>474</b>	
<b>Ext</b>	<b>/1</b>	<b>/1</b>	<b>/t</b>	<b>/t</b>	<b>/t</b>	<b>/t</b>	
ConalphaN	6107	6115	A6184.3	A6184.4	6205.1	A6205.2	
S	41	93	28	14	14	11	581
N	66	327	33	16	15	13	8348
ALPHA	47	43	85	0	0	0	142
SEALPHA	11	4	40	0	0	0	3
SOB	8	35	9	4	8	3	271
PSOB	20	38	32	29	57	27	47
NOB	8	58	9	4	9	3	1585
PNOB	12	18	27	25	60	23	19
ALPHAOB	0	38	0	0	0	0	94
SEALPHAOB	0	9	0	0	0	0	4
SW	2	3	1	0	2	0	20
PSW	5	3	4	0	14	0	3
NW	2	5	1	0	2	0	192
PNW	3	2	3	0	13	0	2
ALPHAW	0	0	0	0	0	0	6
SEALPHAW	0	0	0	0	0	0	1
SD	1	4	0	0	1	0	27
PSD	2	4	0	0	7	0	5
ND	1	4	0	0	1	0	139
PND	2	1	0	0	7	0	2
ALPHAD	0	0	0	0	0	0	10
SEALPHAD	0	0	0	0	0	0	1
SP	2	14	5	1	3	2	126
PSP	5	15	18	7	21	18	22
NP	2	33	5	1	4	2	651
PNP	3	10	15	6	27	15	8
ALPHAP	0	9	0	0	0	0	47
SEALPHAP	0	3	0	0	0	0	3
SM	0	0	0	0	0	0	5
PSM	0	0	0	0	0	0	1
NM	0	0	0	0	0	0	5
PNM	0	0	0	0	0	0	0
ALPHAM	0	0	0	0	0	0	0
SEALPHAM	0	0	0	0	0	0	0
SL	2	1	0	0	0	0	28
PSL	5	1	0	0	0	0	5
NL	2	1	0	0	0	0	129
PNL	3	0	0	0	0	0	2
ALPHAL	0	0	0	0	0	0	11
SEALPHAL	0	0	0	0	0	0	2
SRT	19	41	18	6	2	3	1866
PSRT	46	44	64	43	14	27	321
NRT	36	236	23	8	2	3	3831
PNRT	55	72	70	50	13	23	46
ALPHART	17	14	39	0	0	0	1435
SEALPHART	5	2	20	0	0	0	39
SRD	7	9	6	3	0	2	533
PSRD	17	10	21	21	0	18	92
NRD	23	141	10	4	0	2	1293
PNRD	35	43	30	25	0	15	15
ALPHARD	4	2	0	0	0	0	339

<b>Context</b>	<b>6107</b>	<b>6115</b>	<b>6184.30</b>	<b>6184.40</b>	<b>6205.10</b>	<b>6205.20</b>	<b>Whole</b>
<b>Sample</b>	<b>458</b>	<b>459</b>	<b>462</b>	<b>463</b>	<b>464</b>	<b>474</b>	<b>site</b>
<b>Ext</b>	<b>/1</b>	<b>/1</b>	<b>/t</b>	<b>/t</b>	<b>/t</b>	<b>/t</b>	
SEALPHARD	1	0	0	0	0	0	15
SRF	2	5	1	1	0	1	305
PSRF	5	5	4	7	0	9	52
NRF	2	9	1	1	0	1	414
PNRF	3	3	3	6	0	8	5
ALPHARF	0	0	0	0	0	0	523
SEALPHARF	0	0	0	0	0	0	56
SSA	17	32	13	8	4	5	129
PSSA	41	34	46	57	29	45	22
NSA	34	220	18	10	4	7	4254
PNSA	52	67	55	63	27	54	51
ALPHASA	14	10	0	0	0	0	25
SEALPHASA	4	1	0	0	0	0	1
SSF	9	15	6	3	1	0	64
PSSF	22	16	21	21	7	0	11
NSF	15	70	9	5	1	0	1403
PNSF	23	21	27	31	7	0	17
ALPHASF	0	6	0	0	0	0	14
SEALPHASF	0	1	0	0	0	0	1
SST	4	12	5	1	0	1	48
PSST	10	13	18	7	0	9	8
NST	13	113	7	1	0	1	1236
PNST	20	35	21	6	0	8	15
ALPHAST	0	3	0	0	0	0	10
SEALPHAST	0	1	0	0	0	0	1
SSS	4	5	2	4	3	4	17
PSSS	10	5	7	29	21	36	3
NSS	6	37	2	4	3	6	1615
PNSS	9	11	6	25	20	46	19
ALPHASS	0	2	0	0	0	0	3
SEALPHASS	0	1	0	0	0	0	0
SG	3	4	1	3	3	4	7
PSG	7	4	4	21	21	36	1
NG	5	12	1	3	3	6	1474
PNG	8	4	3	19	20	46	18
ALPHAG	0	0	0	0	0	0	1
SEALPHAG	0	0	0	0	0	0	0

**Table 3. Abbreviations used in Tables 1- 2. Lower case codes in parentheses are those assigned to taxa and used to calculate the group values (codes in capitals). See Table 1 for codes assigned to taxa from Annetwell Street. Indivs - individuals (based on MNI); No - number of.**

No taxa	S	Percentage of indivs of grain pests	%NG
Estimated number of indivs (MNI)	N	No decomposer taxa (rt + rd + rf)	SRT
Index of diversity ( $\alpha$ )	alpha	Percentage of RT taxa	%SRT
Standard error of alpha	SE alpha	No RT indivs	NRT
No 'certain' outdoor taxa (oa)	SOA	Percentage of RT indivs	%NRT
Percentage of 'certain' outdoor taxa	%SOA	Index of diversity of RT component	alpha RT
No 'certain' outdoor indivs	NOA	Standard error	SEalphaRT
Percentage of 'certain' outdoor indivs	%NOA	No 'dry' decomposer taxa (rd)	SRD Percentage
No OA and probable outdoor taxa (oa + ob)	SOB	of RD taxa %	SRD
Percentage of OB taxa	%SOB	No RD indivs	NRD
No OB indivs	NOB	Percentage of RD indivs	%NRD
Percentage OB indivs	%NOB	Index of diversity of the RD component	alphaRD
Index of diversity of the OB component	alphaOB	Standard error	SEalphaRD
Standard error	SEalphaOB	No 'foul' decomposer taxa (rf)	SRF
No aquatic taxa (w)	SW	Percentage of RF taxa	%SRF
Percentage of aquatic taxa	%SW	No RF indivs	NRF
No aquatic indivs	NW	Percentage of RF indivs	%NRF
Percentage of W indivs	%NW	Index of diversity of the RF component	alphaRF
Index of diversity of the W component	alphaW	Standard error	SEalphaRF
Standard error	SEalphaW	No synanthropic taxa (sf+st_ss)	SSA
No damp ground/waterside taxa (d)	SD	Percentage of synanthropic taxa	PSSA
Percentage D taxa	%SD	No synanthropic indivs	NSA
No damp D indivs	ND	Percentage of SA indivs	PNSA
Percentage of D indivs	%ND	Index of diversity of SA component	ALPHASA
Index of diversity of the D component	alphaD	Standard error	SEALPHASA
Standard error	SEalphaD	No facultatively synanthropic indivs	SSF
No strongly plant-associated taxa (p)	SP	Percentage of SF taxa	PSSF
Percentage of P taxa	%SP	No SF indivs	NSF
No strongly P indivs	NP	Percentage of SF indivs	PNSF
Percentage of P indivs	%NP	Index of diversity of SF component	ALPHASF
Index of diversity of the P component	alphaP	Standard error	SEALPHASF
Standard error	SEalphaP	No typical synanthropic indivs	SST
No heathland/moorland taxa (m)	SM	Percentage of ST taxa	PSST
Percentage of M taxa	%SM	No ST indivs	NST
No M indivs	NM	Percentage of ST indivs	PNST
Percentage of M indivs	%NM	Index of diversity of ST component	ALPHAST
Index of diversity of the M component	alphaM	Standard error	SEALPHAST
Standard error	SEalphaM	No strongly synanthropic taxa	SSS
No wood-associated taxa (l)	SL	Percentage of SS taxa	PSSS
Percentage of L taxa	%SL	No SS indivs	NSS
No L indivs	NL	Percentage of SS indivs	PNSS
Percentage of L indivs	%NL	Index of diversity of SS component	ALPHASS
Index of diversity of the L component	alphaL	Standard error	SEALPHASS
Standard error	SEalphaL	No uncoded taxa (u)	SU
No indivs of grain pests (g)	NG	Percentage of uncoded indivs	PNU