**Appendix 1**. Taxonomic list of beetle fossils found at Pureora Buried Forest and Benneydale. Trophic group – D = detritivore, P = predator, and H = herbivore. Size – Minute (<2 mm); Small (3-7 mm); Medium (8-12 mm); Large (>13 mm). Dispersal ability – Mobile = mobile or good dispersers with fully developed membranous wings or good runners, Poor = poor dispersers with reduced/absent wings or a poor ability to walk. Nomenclature follows Klimaszewski and Watt (1997) and species are ordered alphabetically by Family.

| **Family** | **Species** | **Trophic** | **Size** | **Dispersal** | **Fossils found at Pureora** | **Fossils found at Benneydale** |
| --- | --- | --- | --- | --- | --- | --- |
| Anobiidae | Anobiidae sp. 1 | D | Small | Mobile | X |  |
| Anobiidae | *Sphinditeles* sp. 1 | D | Small | Mobile |  | X |
| Anthicidae | *Cotes* new sp. 1 | D | Small | Poor |  | X |
| Anthribidae | *Etnalis spinicollis* | D | Small | Mobile | X |  |
| Anthribidae | *Garyus altus* | D | Small | Mobile | X |  |
| Anthribidae | *Isanthribus proximus* | D | Small | Poor | X |  |
| Belidae | *Agathinus tridens* | D | Medium | Poor | X |  |
| Belidae | *Pachyurinus* sp. 1 | D | Medium | Poor | X |  |
| Byrrhidae | *Epichorius* sp. 1 | H | Small | Poor | X |  |
| Byrrhidae | *Synorthus* sp. 1 | H | Small | Poor | X |  |
| Cantharidae | *Asilis nigricans* | P | Small | Mobile | X |  |
| Carabidae | *Agonum* sp. 1 | P | Small | Mobile | X |  |
| Carabidae | *Amarotypus edwardsi* | P | Medium | Poor | X |  |
| Carabidae | *Aulacopodus calathoides* | P | Medium | Mobile | X |  |
| Carabidae | Carabidae sp. 1 | P | Medium | Mobile | X |  |
| Carabidae | Carabidae sp. 2 | P | Medium | Mobile | X |  |
| Carabidae | Carabidae sp. 3 | P | Large | Mobile |  | X |
| Carabidae | Carabidae sp. 4 | P | Medium | Mobile | X |  |
| Carabidae | Carabidae sp. 5 | P | Medium | Mobile | X |  |
| Carabidae | *Ctenognathus cardiophorus* | P | Medium | Mobile | X |  |
| Carabidae | *Ctenognathus helmsi* | P | Medium | Mobile | X |  |
| Carabidae | *Ctenognathus sandageri* | P | Medium | Mobile | X |  |
| Carabidae | *Dicrochile anthracina* | P | Medium | Poor | X |  |
| Carabidae | Harpalinae sp. 1 | P | Medium | Mobile | X |  |
| Carabidae | Harpalini sp. 1 | P | Large | Mobile |  | X |
| Carabidae | *Meonochilus amplipennis* | P | Small | Mobile | X |  |
| Carabidae | *Notagonum lawsoni* | P | Medium | Mobile | X | X |
| Carabidae | Pterostichinae sp. 1 | P | Medium | Mobile | X |  |
| Carabidae | *Scopodes multipunctatus* | P | Small | Mobile |  | X |
| Carabidae | *Tachys antarcticus* | P | Minute | Mobile | X |  |
| Cerambycidae | *Prionoplus reticularis* | D | Large | Mobile | X |  |
| Cerambycidae | *Somatidia ?antarctica* | H | Small | Poor | X |  |
| Cerambycidae | *Somatidia tenebrosoma* | H | Small | Mobile | X |  |
| Cerylonidae | Cerylonidae sp. 1 | D | Small | Mobile |  | X |
| Cerylonidae | Cerylonidae sp. 2 | D | Small | Mobile | X |  |
| Cerylonidae | *Hypodacnella* sp. 1 | D | Small | Mobile |  | X |
| Cerylonidae | *Philothermus* sp. 1 | D | Small | Mobile | X |  |
| Chrysomelidae | Chrysomelidae sp. 1 | H | Small | Mobile |  | X |
| Chrysomelidae | Chrysomelidae sp. 2 | H | Small | Mobile | X |  |
| Chrysomelidae | Chrysomelidae sp. 3 | H | Small | Mobile | X |  |
| Chrysomelidae | *Eucolaspis brunnea* | H | Small | Mobile | X | X |
| Chrysomelidae | *Eucolaspis* sp. 1 | H | Small | Mobile | X |  |
| Chrysomelidae | Galerucinae sp. 1 | H | Small | Mobile | X |  |
| Chrysomelidae | *Peniticus suffusus* | H | Small | Mobile | X | X |
| Chrysomelidae | *Trachytetra rugulosa* | H | Small | Mobile |  | X |
| Ciidae | *Cis ?boettgeri* | D | Minute | Mobile | X |  |
| Ciidae | *Cis* sp. 1 | D | Minute | Mobile | X |  |
| Ciidae | *Cis* sp. 2 | D | Minute | Mobile | X |  |
| Coccinellidae | *Adoxellus* sp. 1 | P | Small | Mobile | X |  |
| Coccinellidae | *Rhyzobius fagus* | P | Small | Mobile | X |  |
| Coccinellidae | *Rhyzobius minutulus* | P | Small | Mobile | X |  |
| Coccinellidae | *Veronicobius* sp. 1 | P | Small | Mobile | X |  |
| Colydiidae | *Pycnomerus* sp. 1 | D | Small | Mobile | X |  |
| Colydiidae | *Pycnomerus* sp. 2 | D | Small | Mobile | X |  |
| Colydiidae | *Pycnomerus* sp. 3 | D | Small | Mobile | X |  |
| Colydiidae | *Pycnomerus* sp. 4 | D | Small | Mobile | X |  |
| Colydiidae | *Pycnomerus* sp. 5 | D | Small | Mobile | X |  |
| Colydiidae | *Pycnomerus* sp. 6 | D | Small | Mobile |  | X |
| Coryophidae | Coryophidae sp. 1 | D | Minute | Poor | X |  |
| Cryptophagidae | Cryptophagidae sp. 1 | D | Minute | Mobile | X |  |
| Cryptophagidae | Cryptophagidae sp. 1 | D | Minute | Poor | X |  |
| Cryptophagidae | *Micrambina* sp. 1 | D | Minute | Mobile | X |  |
| Curculionidae | *Agacalles comptus* | D | Small | Poor | X |  |
| Curculionidae | *Agacalles* sp. 1 | D | Small | Poor | X |  |
| Curculionidae | *Agacalles* sp. 2 | H | Small | Poor |  | X |
| Curculionidae | *Anagotus* sp. 1 | H | Large | Poor | X |  |
| Curculionidae | *Andracalles* sp. 1 | D | Small | Poor | X |  |
| Curculionidae | *Andracalles* sp. 2 | D | Small | Poor | X |  |
| Curculionidae | *Andracalles vivdus* | D | Small | Poor | X |  |
| Curculionidae | *Aneuma rubricale* | H | Small | Mobile | X |  |
| Curculionidae | *Araeoscapus flavipes* | H | Small | Poor | X |  |
| Curculionidae | *Baeosomus sp. 1* | H | Small | Poor |  | X |
| Curculionidae | *Bantiades valgus* | H | Small | Poor | X |  |
| Curculionidae | *Brachyolus* nr *varius* | H | Small | Poor |  | X |
| Curculionidae | *Bradypatae armiger* | H | Small | Poor | X |  |
| Curculionidae | *Catoptes binodis* | H | Medium | Mobile | X |  |
| Curculionidae | *Crisius ?dorsalis* | D | Small | Poor | X |  |
| Curculionidae | *Crisius binotatus* | D | Small | Poor | X |  |
| Curculionidae | Cryptorhynchini sp. 1 | D | Small | Mobile | X |  |
| Curculionidae | Cryptorhynchini sp. 2 | D | Small | Mobile | X |  |
| Curculionidae | Cryptorhynchini sp. 3 | D | Small | Mobile | X |  |
| Curculionidae | Cryptorhynchini sp. 4 | D | Small | Mobile | X |  |
| Curculionidae | Cryptorhynchini sp. 5 | D | Small | Mobile | X |  |
| Curculionidae | Cryptorhynchini sp. 6 | D | Small | Poor |  | X |
| Curculionidae | Cryptorhynchini sp. 7 | D | Small | Mobile | X |  |
| Curculionidae | *Cuneopterus ?conicus* | H | Large | Poor | X |  |
| Curculionidae | Curculionidae sp. 1 | H | Small | Poor |  | X |
| Curculionidae | Curculionidae sp. 2 | H | Small | Poor |  | X |
| Curculionidae | *Dermothrius farinosus* | D | Small | Poor | X |  |
| Curculionidae | *Dermothrius ruficollis* | D | Small | Poor | X |  |
| Curculionidae | *Dolioceuthus* sp. 1 | D | Small | Poor |  | X |
| Curculionidae | *Eiratus* sp. 1 | D | Small | Poor | X |  |
| Curculionidae | *Etheophanus pinguis* | H | Small | Poor | X |  |
| Curculionidae | *Etheophanus striatus* | H | Small | Poor | X |  |
| Curculionidae | *Europhryum ?rufum* | D | Small | Mobile | X |  |
| Curculionidae | *Geochus politus* | D | Small | Poor | X | X |
| Curculionidae | *Geochus similis* | D | Small | Poor | X |  |
| Curculionidae | *Geochus* sp. 1 | D | Small | Poor | X |  |
| Curculionidae | *Gromilus* sp. 1 | H | Small | Mobile | X |  |
| Curculionidae | *Heterotyles argentatus* | H | Medium | Mobile | X |  |
| Curculionidae | *Hiiracalles dolosus* | D | Small | Poor | X |  |
| Curculionidae | *Hoplocneme hookeri* | H | Small | Mobile | X |  |
| Curculionidae | *Inosomus rufopiceus* | D | Small | Mobile | X |  |
| Curculionidae | *Lithocia* sp. 1 | H | Small | Mobile | X |  |
| Curculionidae | *Megacolabus decipiens* | D | Small | Mobile | X |  |
| Curculionidae | *Metacalles "aspersus"* | D | Small | Poor | X |  |
| Curculionidae | *Metacalles lanosus* | D | Small | Poor | X |  |
| Curculionidae | *Metacalles* sp. 1 | D | Small | Poor | X |  |
| Curculionidae | *Microcryptorhynchus* sp. 1 | D | Minute | Poor |  | X |
| Curculionidae | *Microcryptorhynchus* sp. 2 | D | Minute | Poor | X |  |
| Curculionidae | *Microcryptorhynchus* sp. 3 | D | Minute | Poor | X |  |
| Curculionidae | *Microcryptorhynchus* sp. 4 | H | Minute | Poor | X |  |
| Curculionidae | *Microcryptorhynchus* sp. 5 | D | Minute | Poor | X |  |
| Curculionidae | *Microcryptorhynchus* sp. 6 | D | Minute | Poor | X |  |
| Curculionidae | *Microcryptorhynchus* sp. 7 | D | Minute | Poor | X |  |
| Curculionidae | *Microcryptorhynchus* sp. 8 | D | Minute | Poor | X |  |
| Curculionidae | *Microcryptorhynchus* sp. 9 | D | Minute | Poor | X |  |
| Curculionidae | *Microcryptorhynchus* sp. 10 | D | Minute | Poor | X |  |
| Curculionidae | *Neocyba metrosideros* | H | Small | Poor |  | X |
| Curculionidae | *Notacalles ?contractus* | D | Minute | Poor | X |  |
| Curculionidae | *Pachycotes peregrinus* | H | Small | Mobile | X |  |
| Curculionidae | *Pentarthrum* sp. 1 | D | Small | Mobile | X |  |
| Curculionidae | *Pentarthrum* sp. 2 | D | Small | Mobile | X |  |
| Curculionidae | *Pentarthrum* sp. 3 | D | Small | Mobile | X |  |
| Curculionidae | *Peristoreus* sp. 1 | H | Small | Mobile | X |  |
| Curculionidae | *Peristoreus* sp. 2 | H | Small | Mobile | X |  |
| Curculionidae | *Peristoreus* sp. 3 | H | Small | Mobile | X |  |
| Curculionidae | *Phloeophagosoma ?dilutum* | D | Small | Poor | X |  |
| Curculionidae | *Phloeophagosoma corvinum* | D | Small | Poor | X |  |
| Curculionidae | *Phronira costosa* | H | Small | Poor | X |  |
| Curculionidae | *Phrynixus ?modicus* | H | Small | Poor | X |  |
| Curculionidae | *Phrynixus costirostris* | H | Small | Poor | X |  |
| Curculionidae | *Phrynixus* sp. 1 | H | Small | Poor | X |  |
| Curculionidae | *Phrynixus* sp. 2 | H | Small | Poor | X |  |
| Curculionidae | *Platypus apicalis* | H | Small | Mobile | X |  |
| Curculionidae | *Pogonorhinus opacus* | H | Small | Poor | X |  |
| Curculionidae | *Praolepra rufesceus* | H | Small | Mobile | X |  |
| Curculionidae | *Praolepra* sp. 1 | H | Small | Mobile | X |  |
| Curculionidae | *Psepholax ?simplex* | H | Small | Poor | X |  |
| Curculionidae | *Psepholax macleayi* | D | Medium | Poor | X |  |
| Curculionidae | *Psepholax sulcatus* | D | Medium | Poor | X |  |
| Curculionidae | *Rachidiscodes granicollis* | H | Small | Poor | X |  |
| Curculionidae | *Rachidiscodes* sp. 1 | H | Small | Mobile | X |  |
| Curculionidae | *Rachidiscus sp. 1* | H | Small | Mobile | X |  |
| Curculionidae | *Rhachidiscodes glaber* | H | Small | Poor | X |  |
| Curculionidae | *Rhopalomerus ?fasciatus* | H | Small | Poor | X |  |
| Curculionidae | *Rhopalomerus ?tenuirostris* | H | Small | Poor | X |  |
| Curculionidae | *Rhopalomerus monachus* | H | Small | Poor |  | X |
| Curculionidae | *Rhopalomerus* sp. 1 | H | Small | Poor | X |  |
| Curculionidae | *Rhopalomerus* sp. 2 | D | Small | Mobile | X |  |
| Curculionidae | *Rhopalomerus* sp. 3 | H | Small | Poor |  | X |
| Curculionidae | *Rhynchodes ursus* | H | Large | Poor | X |  |
| Curculionidae | *Scolopterus tetracanthus* | H | Small | Poor | X |  |
| Curculionidae | *Steriphus ascitus* | H | Medium | Poor |  | X |
| Curculionidae | Storeini sp. 1 | H | Small | Mobile | X |  |
| Curculionidae | Storeini sp. 2 | H | Small | Poor |  | X |
| Curculionidae | *Synacalles cingulatus* | D | Small | Poor | X |  |
| Curculionidae | *Synacalles dorsalis* | D | Small | Poor | X |  |
| Curculionidae | *Torostoma apicale* | D | Small | Poor | X |  |
| Curculionidae | *Touropsis* sp. 1 | D | Small | Poor | X |  |
| Curculionidae | *Tymbopiptus valea* | H | Large | Poor | X |  |
| Curculionidae | *Zeacalles ?alpestris* | D | Small | Poor | X |  |
| Curculionidae | *Zeacalles floccosus* | D | Small | Poor | X |  |
| Curculionidae | *Zeacalles incultus* | D | Small | Poor | X |  |
| Curculionidae | *Zeacalles* sp. 1 | D | Small | Poor | X |  |
| Curculionidae | *Zeacalles* sp. 2 | D | Small | Mobile | X |  |
| Dermestidae | *Trogoderma ?maestum* | H | Small | Mobile | X |  |
| Dermestidae | *Trogoderma punctatum* | H | Small | Mobile | X |  |
| Dryopidae | *Parnida* sp. 1 | D | Small | Mobile | X |  |
| Dytiscidae | *Liodessus plicatus* | P | Small | Mobile |  | X |
| Elateridae | *"Ctenicera" strangulata* | H | Medium | Mobile | X | X |
| Elateridae | *"Ctenicera"* sp. 1 | H | Medium | Mobile | X |  |
| Elateridae | *"Ctenicera"* sp. 2 | H | Medium | Mobile | X |  |
| Elateridae | *Aglophus modestus* | H | Small | Mobile | X |  |
| Elateridae | *Amphiplatys lawsoni* | H | Small | Mobile | X |  |
| Elateridae | *Amphiplatys* sp. 1 | H | Small | Mobile | X |  |
| Elateridae | Elateridae sp. 1 | H | Medium | Mobile | X |  |
| Elateridae | Elateridae sp. 2 | H | Medium | Mobile | X |  |
| Elateridae | Elateridae sp. 3 | H | Medium | Mobile |  | X |
| Elateridae | *Lomemus pilicornis* | H | Small | Mobile | X |  |
| Elateridae | *Oxylasma basalis* | H | Medium | Mobile | X |  |
| Elateridae | *Oxylasma* sp. 1 | H | Medium | Mobile | X |  |
| Elateridae | *Panspoeus guttatus* | H | Small | Mobile | X |  |
| Hydrophilidae | *Adolopus ?helmsi* | H | Small | Mobile | X |  |
| Hydrophilidae | *Exydrus gibbosus* | H | Small | Poor | X |  |
| Hydrophilidae | Hydrophilidae sp. 1 | H | Small | Mobile | X |  |
| Hydrophilidae | Hydrophilidae sp. 2 | H | Small | Mobile |  | X |
| Hydrophilidae | *Tormus nitidus* | H | Small | Mobile | X |  |
| Lathridiidae | *Enicmus caviceps* | D | Small | Mobile | X |  |
| Lathridiidae | *Melanophthalma* sp. 1 | D | Minute | Mobile | X |  |
| Lathridiidae | *Rethusus pustulosus* | D | Minute | Poor | X |  |
| Lathriidae | *Enicmus* sp. 1 | D | Small | Mobile | X |  |
| Leiodidae | *Camiarinae* sp. 1 | D | Small | Poor | X |  |
| Leioidae | *Zeadolopus spinipes* | D | Small | Mobile | X |  |
| Limnichidae | *Limnichus* sp. 1 | D | Small | Mobile |  | X |
| Lucanidae | *Dendroblax earli* | H | Large | Mobile | X |  |
| Melandryidae | *Hylobia* sp. 1 | H | Small | Mobile | X |  |
| Merophysidae | *Holoparamecus* sp. 1 | D | Minute | Mobile | X |  |
| Mycetophagidae | Mycetophagidae sp. 1 | D | Small | Mobile | X |  |
| Nemonychidae | *Rhinorhynchus rufulus* | H | Small | Poor | X | X |
| Nemonychidae | *Rhinorhynchus* sp. 1 | H | Small | Poor | X |  |
| Nitidulidae | *Epuraea* sp. 1 | H | Small | Mobile | X |  |
| Nitidulidae | Nitidulidae sp. 1 | H | Small | Mobile |  | X |
| Nitidulidae | *Soronia asperella* | H | Small | Mobile | X |  |
| Nosodendridae | Nosodendridae sp. 1 | D | Small | Mobile |  | X |
| Prostomidae | *Dryocora howitti* | D | Small | Mobile | X |  |
| Ptiliidae | *Notoptenidium* sp. | D | Minute | Mobile | X |  |
| Ptiliidae | *Ptenidium* sp. 1 | D | Minute | Poor | X |  |
| Ptiliidae | *Ptenidium* sp. 2 | D | Minute | Poor | X |  |
| Ptiliidae | *Ptenidium* sp. 3 | D | Minute | Mobile | X |  |
| Ptiliidae | Ptiliidae sp. 1 | D | Minute | Mobile |  | X |
| Ptiliidae | Ptiliidae sp. 2 | D | Minute | Mobile |  | X |
| Ptiliidae | Ptiliidae sp. 3 | D | Minute | Mobile |  | X |
| Ptiliidae | *Ptiliodes* sp. 1 | D | Minute | Poor | X |  |
| Ptiliidae | *Ptiliodes* sp. 2 | D | Minute | Poor | X |  |
| Salpingidae | *Salpingus quisquilius* | H | Small | Mobile | X |  |
| Scaphidiidae | *Scaphisoma* sp. 1 | D | Minute | Mobile | X |  |
| Scaphidiidae | *Scaphisoma* sp. 2 | D | Minute | Mobile | X |  |
| Scaphidiidae | *Scaphisoma* sp. 3 | D | Minute | Mobile | X |  |
| Scarabaeidae | *Ataenius* sp. 1 | H | Small | Mobile | X |  |
| Scarabaeidae | *Costelytra brunnea* | H | Medium | Mobile |  | X |
| Scarabaeidae | *Odontria* sp. 1 | H | Medium | Mobile | X |  |
| Scarabaeidae | *Saphobius inflatipes* | H | Small | Mobile | X |  |
| Scarabaeidae | *Saphobius nitidulus* | H | Small | Mobile | X |  |
| Scarabaeidae | Scarabaeidae sp. 1 | H | Medium | Mobile | X |  |
| Scarabaeidae | Scarabaeidae sp. 2 | H | Medium | Mobile | X |  |
| Scarabaeidae | Scarabaeidae sp. 3 | H | Medium | Mobile | X |  |
| Scirtidae | *Byrrhodes gravidus* | D | Medium | Mobile | X |  |
| Scirtidae | *Cyphon* sp. 1 | D | Small | Mobile | X |  |
| Scirtidae | *Cyphon* sp. 1 | D | Small | Mobile |  | X |
| Scirtidae | *Cyphon* sp. 2 | D | Small | Mobile | X |  |
| Scirtidae | *Cyphon* sp. 3 | D | Small | Mobile | X |  |
| Scirtidae | *Cyphon* sp. 4 | D | Small | Mobile | X |  |
| Scirtidae | *Cyphon* sp. 5 | D | Small | Mobile | X |  |
| Scirtidae | *Cyphon* sp. 6 | D | Small | Mobile | X |  |
| Scirtidae | *Cyprobius ?nitidus* | D | Small | Mobile | X |  |
| Scirtidae | *Cyprobius undulatus* | D | Small | Mobile | X |  |
| Scirtidae | *Mesocyphon* sp. 1 | D | Small | Mobile | X |  |
| Scirtidae | *Mesocyphon* sp. 2 | D | Small | Poor |  | X |
| Scirtidae | *Mesocyphon* sp. 3 | D | Small | Mobile | X |  |
| Scirtidae | *Mesocyphon* sp. 4 | D | Small | Poor |  | X |
| Scirtidae | *Mesocyphon* sp. 5 | D | Small | Mobile | X |  |
| Scirtidae | *Mesocyphon* sp. 6 | D | Small | Poor |  | X |
| Scirtidae | Scirtidae sp. 1 | D | Small | Mobile | X |  |
| Scirtidae | *Veronatus granicollis* | D | Medium | Mobile | X | X |
| Scraptiidae | *Nothotelus usitatus* | D | Small | Mobile | X |  |
| Scydmaenidae | *Adrastia sp. 1* | D | Small | Mobile | X |  |
| Scydmaenidae | *Euconnus calvus* | D | Minute | Mobile | X |  |
| Scydmaenidae | *Sciacharis* sp. 1 | D | Minute | Mobile | X |  |
| Silvanidae | Silvanidae sp. 1 | D | Minute | Mobile | X |  |
| Staphylinidae | Aleocharinaesp. 1 | P | Small | Mobile | X |  |
| Staphylinidae | Aleocharinaesp. 2 | D | Minute | Mobile | X |  |
| Staphylinidae | Aleocharinaesp. 3 | P | Small | Mobile | X |  |
| Staphylinidae | Aleocharinaesp. 4 | D | Minute | Mobile | X |  |
| Staphylinidae | Aleocharinaesp. 5 | P | Small | Mobile | X |  |
| Staphylinidae | Aleocharinaesp. 6 | D | Minute | Mobile | X |  |
| Staphylinidae | Aleocharinaesp. 7 | P | Small | Mobile | X |  |
| Staphylinidae | Aleocharinaesp. 8 | D | Minute | Mobile | X |  |
| Staphylinidae | Aleocharinaesp. 9 | P | Small | Mobile | X |  |
| Staphylinidae | Aleocharinaesp. 10 | D | Minute | Mobile |  | X |
| Staphylinidae | Aleocharinaesp. 11 | D | Minute | Mobile | X |  |
| Staphylinidae | Aleocharinaesp. 12 | P | Small | Mobile | X |  |
| Staphylinidae | Aleocharinaesp. 13 | D | Minute | Mobile |  | X |
| Staphylinidae | Aleocharinaesp. 14 | D | Minute | Mobile |  | X |
| Staphylinidae | Aleocharinaesp. 15 | P | Small | Mobile | X |  |
| Staphylinidae | *Brachyglutini* sp. 1 | D | Minute | Mobile | X |  |
| Staphylinidae | *Brachyglutini* sp. 2 | D | Minute | Mobile | X |  |
| Staphylinidae | *Brachyglutini* sp. 3 | D | Minute | Mobile | X |  |
| Staphylinidae | *Brachyglutini* sp. 4 | D | Minute | Mobile | X |  |
| Staphylinidae | *Euplectini* sp. 1 | P | Minute | Mobile | X |  |
| Staphylinidae | *Euplectini* sp. 2 | P | Minute | Mobile | X |  |
| Staphylinidae | *Euplectini* sp. 3 | P | Minute | Mobile | X |  |
| Staphylinidae | *Euplectini* sp. 4 | P | Minute | Mobile | X |  |
| Staphylinidae | *Euplectini* sp. 5 | P | Minute | Mobile | X |  |
| Staphylinidae | *Euplectini* sp. 6 | P | Minute | Mobile | X |  |
| Staphylinidae | *Euplectini* sp. 7 | P | Minute | Mobile | X |  |
| Staphylinidae | Habrocerinae sp. 1 | P | Minute | Mobile | X |  |
| Staphylinidae | *Hyperomma* sp. 1 | D | Small | Mobile | X |  |
| Staphylinidae | *Leptacinus* sp. 1 | P | Small | Mobile | X |  |
| Staphylinidae | Medon coecus | D | Small | Mobile | X |  |
| Staphylinidae | Medon zeelandicus | D | Small | Mobile | X |  |
| Staphylinidae | *Neoxantholinus ?rufulus* | P | Small | Mobile | X |  |
| Staphylinidae | *Neoxantholinus* sp. 2 | P | Small | Mobile | X |  |
| Staphylinidae | Omaliinae sp. 1 | P | Minute | Mobile | X |  |
| Staphylinidae | *Othius* sp. 1 | P | Medium | Mobile | X |  |
| Staphylinidae | Oxytelinae sp. 1 | D | Minute | Mobile | X |  |
| Staphylinidae | Oxytelinae sp. 2 | D | Minute | Mobile | X |  |
| Staphylinidae | Oxytelinae sp. 3 | D | Minute | Mobile | X |  |
| Staphylinidae | Oxytelinae sp. 4 | D | Minute | Mobile |  | X |
| Staphylinidae | Oxytelinae sp. 5 | D | Minute | Mobile |  | X |
| Staphylinidae | Oxytelinae sp. 6 | D | Minute | Mobile |  | X |
| Staphylinidae | Oxytelinae sp. 7 | D | Minute | Mobile | X |  |
| Staphylinidae | Oxytelinae sp. 8 | D | Minute | Mobile | X |  |
| Staphylinidae | Paederinae sp. 1 | P | Small | Mobile |  | X |
| Staphylinidae | Paederinae sp. 2 | P | Small | Mobile | X |  |
| Staphylinidae | Paederinae sp. 3 | P | Small | Mobile |  | X |
| Staphylinidae | Paederinae sp. 4 | P | Small | Mobile |  | X |
| Staphylinidae | Paederinae sp. 5 | P | Small | Mobile |  | X |
| Staphylinidae | Paederinae sp. 6 | P | Small | Mobile |  | X |
| Staphylinidae | Paederinae sp. 7 | P | Small | Mobile |  | X |
| Staphylinidae | *Paratorchus brevipennis* | D | Small | Mobile | X |  |
| Staphylinidae | *Paratorchus* sp. 1 | D | Small | Mobile | X |  |
| Staphylinidae | *Paratorchus vagepunctus* | D | Small | Mobile | X |  |
| Staphylinidae | Pselaphinae sp. 1 | P | Small | Mobile | X |  |
| Staphylinidae | Pselaphinae sp. 2 | P | Small | Mobile | X |  |
| Staphylinidae | Pselaphinae sp. 3 | P | Small | Mobile | X |  |
| Staphylinidae | Pselaphinae sp. 4 | P | Small | Mobile | X |  |
| Staphylinidae | Pselaphinae sp. 5 | P | Small | Mobile | X |  |
| Staphylinidae | Pselaphinae sp. 6 | P | Small | Mobile | X |  |
| Staphylinidae | Pselaphinae sp. 7 | P | Small | Mobile |  | X |
| Staphylinidae | Pselaphinae sp. 8 | P | Small | Mobile |  | X |
| Staphylinidae | Pselaphinae sp. 9 | P | Small | Mobile |  | X |
| Staphylinidae | Pselaphinae sp. 10 | P | Small | Mobile | X |  |
| Staphylinidae | *Pselaphini* sp. 1 | P | Minute | Mobile | X |  |
| Staphylinidae | *Pselaphini* sp. 2 | P | Minute | Mobile | X |  |
| Staphylinidae | *Sepedophilus* sp. 1 | D | Small | Mobile | X |  |
| Staphylinidae | Staphylinidae sp. 1 | P | Small | Mobile |  | X |
| Staphylinidae | Staphylinidae sp. 2 | P | Minute | Mobile | X |  |
| Staphylinidae | *Staphylinini* sp. 1 | P | Small | Mobile | X |  |
| Staphylinidae | *Staphylinini* sp. 2 | P | Small | Mobile | X |  |
| Staphylinidae | *Staphylinini* sp. 3 | P | Small | Mobile | X |  |
| Staphylinidae | *Staphylinini* sp. 4 | P | Small | Mobile | X |  |
| Staphylinidae | *Staphylinini* sp. 5 | P | Small | Mobile | X |  |
| Staphylinidae | *Staphylinini* sp. 6 | P | Small | Mobile |  | X |
| Staphylinidae | *Staphylinini* sp. 7 | P | Small | Mobile | X |  |
| Staphylinidae | *Stenomalium* *spadix* | P | Small | Mobile | X | X |
| Staphylinidae | *Xantholinini* sp. 1 | D | Small | Mobile | X |  |
| Staphylinidae | *Xantholinini* sp. 2 | D | Small | Mobile | X |  |
| Tenebrionidae | *Lorelus* sp. 1 | D | Small | Mobile | X |  |
| Trogossitidae | *Grynoma* sp.1 | P | Small | Mobile | X |  |
| Trogossitidae | *Grynoma* sp.2 | P | Small | Mobile | X |  |
| Zopheridae | *Bitoma* sp. 1 | D | Small | Mobile | X |  |
| Zopheridae | *Bitoma* sp. 2 | D | Small | Mobile | X |  |
| Zopheridae | *Pycnomerus* sp. 1 | D | Small | Poor |  | X |