Table 1: Studies reporting chiton predators. The scientific names were used according to the currently accepted nomenclature in WoRMS.

| **Animals** | **Predators** | **Chitons** | **Method** | **Reference** |
| --- | --- | --- | --- | --- |
| **Snails** | *Amplidrupa clathrata* | *No specified* | Gut content | Taylor (1983) |
| *Drupa morum* | *No specified* | Gut content | Taylor (1983) |
| *Lirabuccinum dirum* | *Katharina tunicata* | Manipulative experiment | Louda (1979) |
| *L. dirum* | *Tonicella lineata* | Manipulative experiment | Louda (1979) |
| *Sistrum ricinus* | *No specified* | Gut content | Taylor (1983) |
| **Octopuses** | *Octopus spp.* | *Achantopleura granulata* | No specified | Wodinsky (1969) |
| *Octopus spp.* | *Stenoplax conspicua* | No specified | Wodinsky (1969) |
| *Octopus bimaculatus* | *S. conspicua* | Manipulative experiment/ Prey remains | Pilson & Taylor (1961); Ambrose (1984) |
| *O. bimaculatus* | *Callistochiton sp.* | Prey remains | Ambrose (1984) |
| *Octopus bimaculoides* | *S. conspicua* | Manipulative experiment | Pilson & Taylor (1961) |
| *Octopus insularis* | *No specified* | Stable isotopes | Dantas et al. (2020) |
| *O. insularis* | *Chiton tuberculatus* | Prey remains | Mather & Nixon (1990) |
| *Octopus mimus* | *Chiton granosus* | Manipulative experiment | Cortez et al. (1998) |
| *O. mimus* | *Enoplochiton echinatus* | Manipulative experiment | Cortez et al. (1998) |
| **Worms** | *Hermodice carunculata* | *Rhyssoplax olivacea* | Manipulative experiment | Simonini et al. (2018) |
| **Crabs** | *Carcinus maenas* | *Lepidochitona cinerea* | Manipulative experiment/ Stomach content | Silva et al. (2010a); Mendonca et al. (2016) |
| *Cancer pagurus* | *L. cinerea* | Stomach content | Silva et al. (2010a) |
| *Eriphia smithii* | *Acanthopleura gemmata* | Direct observation\* | Chelazzi et al. (1983) |
| *Eriphia verrucosa* | *L. cinerea* | Stomach content | Silva et al. (2010b) |
| *Hemigrapsus nudus* | *Cyanoplax hartwegii* | Manipulative experiment | DeBevoise (1975) |
| *Maja squinado* | *Acanthochitona crinita* | Gut content | Bernardez et al. (2000) |
| *Necora puber* | *L. cinerea* | Stomach content | Silva et al. (2010a) |
| *Ozius guttatus* | *A. gemmata* | Direct observation\* | Chelazzi et al. (1983) |
| *Pachygrapsus crassipes* | *C. hartwegii* | Manipulative experiment | DeBevoise (1975) |
| *Pachygrapsus marmoratus* | *L. cinerea* | Stomach content | Silva et al. (2009) |
| **Lobsters** | *Panulirus argus* | *Acanthochitona spp.* | Gut content | Cox et al. (1997) |
| *P. argus* | *Stenoplax spp.* | Gut content | Cox et al. (1997) |
| **Starfishes** | *Anasterias antarctica* | *Plaxiphora aurata* | Direct observation | Laptikhovsky et al. (2015) |
| *A. antarctica* | *Tonicia spp.* | Direct observation | Laptikhovsky et al. (2015) |
| *Asterias rubens* | *L. cinerea* | Stomach content | Whilde (1985) |
| *Astrostole scabra* | *Chiton glaucus* | Manipulative experiment | Town (1980) |
| *A. scabra* | *Ischnochiton maorianus* | Manipulative experiment | Town (1980) |
| *A. scabra* | *Onithochiton neglectus* | Manipulative experiment | Town (1980) |
| *Dermasterias imbricata* | *T. lineata* | Stomach content | Mauzey et al. (1968) |
| *Heliaster helianthus* | *Chaetopleura hennahi* | Direct observation | Tokeshi et al. (1989) |
| *H. helianthus* | *Enoplochiton niger* | Direct observation | Tokeshi et al. (1989) |
| *Leptasterias pusilla* | *C. hartwegii* | Manipulative experiment | DeBevoise (1975) |
| *Meyenaster gelatinosus* | *Chiton spp.* | Direct observation | Ortiz et al. (2003) |
| *Orthasterias koehleri* | *No specified* | Stomach content | Mauzey et al. (1968) |
| *Patiria miniata* | *C. hartwegii* | Manipulative experiment | DeBevoise (1975) |
| *Pisaster ochraceus* | *C. hartwegii* | Manipulative experiment | DeBevoise (1975) |
| *P. ochraceus* | *K. tunicata* | Stomach content | Mauzey (1966) |
| *P. ochraceus* | *T. lineata* | Stomach content | Mauzey (1966) |
| *P. ochraceus* | *Mopalia spp.* | Stomach content | Mauzey (1966) |
| *Stylasterias forreri* | *T. lineata* | Stomach content | Mauzey et al. (1968) |
| **Fishes** | *Abudefduf taurus* | *No specified* | Stomach content | Randall (1967) |
| *Anisotremus virginicus* | *No specified* | Stomach content | Randall (1967) |
| *Arothron immaculatus* | *A. gemmata* | Direct observation\* | Chelazzi et al. (1983) |
| *Balistes vetula* | *No specified* | Stomach content | Randall (1967); Reinthal et al. (1984) |
| *Bodianus rufus* | *Calloplax janeirensis* | Stomach content | Randall (1967) |
| *Calamus calamus* | *No specified* | Stomach content | Randall (1967) |
| *Coris gaimard* | *No specified* | Gut content | Shibuno et al. (1994) |
| *Diplodus caudimacula* | *No specified* | Stomach content | Randall (1967) |
| *Diplodus vulgaris* | *Acanthochitona fascicularis* | Gut content | Pallaoro et al. (2006) |
| *D. vulgaris* | *Callochiton laevis* | Gut content | Pallaoro et al. (2006) |
| *D. vulgaris* | *Rhyssoplax corallina* | Gut content | Pallaoro et al. (2006) |
| *D. vulgaris* | *Rhyssoplax olivacea* | Gut content | Pallaoro et al. (2006) |
| *D. vulgaris* | *Ischnochiton rissoi* | Gut content | Pallaoro et al. (2006) |
| *D. vulgaris* | *Lepidopleurus cajetanus* | Gut content | Pallaoro et al. (2006) |
| *Epinephelus adscensionis* | *Acanthochitona hemphilli* | Stomach content | Randall (1967) |
| *Haemulon album* | *No specified* | Stomach content | Randall (1967) |
| *Haemulon carbonarium* | *Ischnochiton papillosus* | Stomach content | Randall (1967) |
| *Haemulon flavolineatum* | *Acanthochitona pygmaea* | Stomach content | Randall (1967) |
| *Haemulon plumierii* | *I. papillosus* | Stomach content | Randall (1967) |
| *Halichoeres bivittatus* | *A. pygmaea* | Stomach content | Randall (1967) |
| *H. bivittatus* | *Ischnochiton spp.* | Stomach content | Randall (1967) |
| *Halichoeres garnoti* | *No specified* | Stomach content | Randall (1967) |
| *Halichoeres maculipinna* | *No specified* | Stomach content | Randall (1967) |
| *Halichoeres poeyi* | *I. papillosus* | Stomach content | Randall (1967) |
| *Halichoeres radiatus* | *I. papillosus* | Stomach content | Randall (1967) |
| *Hippocampus guttulatus* | *No specified* | Metabarcoding | Lazic et al. (2021) |
| *Holocentrus rufus* | *A. pygmaea* | Stomach content | Randall (1967) |
| *Gobioclinus guppyi* | *No specified* | Stomach content | Randall (1967) |
| *Lactophrys trigonus* | *Acanthochitona sp.* | Stomach content | Randall (1967) |
| *Lactophrys triqueter* | *No specified* | Stomach content | Randall (1967) |
| *Lipophrys pholis* | *L. cinearea* | Gut content | Maze et al. (1999) |
| *L. pholis* | *Acanthochitona crinita* | Gut content | Maze et al. (1999) |
| *Malacanthus plumieri* | *Choneplax lata* | Stomach content | Randall (1967) |
| *Mulloidichthys martinicus* | *A. pygmaea* | Stomach content | Randall (1967) |
| *Neoniphon vexillarium* | *C. lata* | Stomach content | Randall (1967) |
| *Notolabrus tetricus* | *Rhyssoplax diaphora* | Stomach content | Shepherd & Clarkson (2001) |
| *N. tetricus* | *Cryptoplax striata* | Stomach content | Shepherd & Clarkson (2001) |
| *N. tetricus* | *Ischnochiton australis* | Stomach content | Shepherd & Clarkson (2001) |
| *N. tetricus* | *Ischnochiton cariosus* | Stomach content | Shepherd & Clarkson (2001) |
| *N. tetricus* | *Ischnochiton elongatus* | Stomach content | Shepherd & Clarkson (2001) |
| *N. tetricus* | *Ischnochiton lineolatus* | Stomach content | Shepherd & Clarkson (2001) |
| *N. tetricus* | *Notoplax speciosa* | Stomach content | Shepherd & Clarkson (2001) |
| *Salaria pavo* | *R. olivacea* | Stomach content | Santic et al. (2007) |
| *S. pavo* | *R. corallina* | Stomach content | Santic et al. (2007) |
| *Sphoeroides spengleri* | *No specified* | Stomach content | Randall (1967) |
| *Thalassoma lutescens* | *No specified* | Gut content | Gushima et al. (1991) |
| **Birds** | *Haematopus bachmani* | *K. tunicata* | Prey remains | Bergman et al. (2013) |
| *H. bachmani* | *Mopalia muscosa* | Prey remains | Bergman et al. (2013) |
| *Histrionicus histrionicus* | *Mopalia spp.* | Esophagi/Gizzard content; Fecal sample | Gaines & Fitzner (1987); Rodway & Cooke (2002) |
| *H. histrionicus* | *T. lineata* | Fecal sample | Rodway & Cooke (2002) |
| *Larus dominicanus* | *No specified* | Regurgitation pellets | Petracci et al. (2004) |
| *Larus glaucescens* | *K.tunicata* | Regurgitation pellets/ Manipulative experiment | Irons et al. (1986) |
| *L. glaucescens* | *Mopalia sp.* | Regurgitation pellets/ Manipulative experiment | Irons et al. (1986) |
| *Larus occidentalis* | *K. tunicata* | Regurgitation pellets | Moore (1975) |
| *L. occidentalis* | *M. muscosa* | Regurgitation pellets | Moore (1975) |
| *L. occidentalis* | *Nuttallina californica* | Regurgitation pellets | Moore (1975) |
| *Somateria mollissima* | *Tonicella marmorea* | Stomach content | Kristjansson et al. (2013) |
| *S. mollissima* | *Boreochiton ruber* | Stomach content | Kristjansson et al. (2013) |
| *S. mollissima* | *Stenosemus albus* | Stomach content | Kristjansson et al. (2013) |
| **Mammals** | *Enhydra lutris* | *Cryptochiton stelleri* | Direct observation | Johnstone et al. (2024) |
| \*Method not specified by original authors. | | | | |