ESM 1 Stable isotope values (Mean ± SD) δ13C and δ15N for in *Leptodius exaratus* and *Pilumnopeus convexus* and all their possible food resources sampled from site 5 during July 2014.

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| **Sample name** | **NOTE** | **δ 15N** | **SD**  **δ 15N** | **δ 13C** | **SD δ 13C** |
| Brown algal mat |  | 9.3 | 0.1 | -17.8 | 0.6 |
| Green algal mat |  | 9.0 | 0.2 | -12.9 | 1.6 |
| *Padina* spp. |  | 9.1 | 0.5 | -13.2 | 1.5 |
| *Ectocarpus* spp.  |  | 8.5 | 0.1 | -17.9 | 1.1 |
| *Giffordia* spp. |  | 7.7 | 0.1 | -17.4 | 0.2 |
| *Siphonaria*  spp. | limpet | 8.8 | 0.6 | -11.5 | 4.2 |
| *Acar plicata* | Bivalve | 8.7 | 0.8 | -17.0 | 0.7 |
| *Marcia* spp. | Bivalve | 8.3 | 0.2 | -17.1 | 0.3 |
| *Saccostrea cucullata* | rock oyster | 9.1 | 0.1 | -15.6 | 0.1 |
| *Thais savignyi* | Gastropod | 11.0 | 0.5 | -15.0 | 0.3 |
| *Lunella coronata* | Gastropod | 8.9 | 0.2 | -12.0 | 0.8 |
| *Cerithium caeruleum* | Gastropod | 10.1 | 0.4 | -14.6 | 1.1 |
| *Clanculus pharaonius* | Gastropod | 8.8 | 0.1 | -16.6 | 2.1 |
| *Clypeomorus*  spp. | Gastropod | 9.6 | 0.0 | -13.1 | 0.5 |
| *Diodora rueppellii* | limpet | 10.8 | 0.4 | -14.3 | 1.2 |
| *Ergalatax junionae*  | Gastropod | 11.0 | 0.2 | -14.2 | 0.6 |
| *Microeuraphia withersi* | Barnacle | 10.0 | 0.3 | -19.5 | 1.0 |
| *Lepidonotus tenuisetosus* | polychaete | 12.0 | 0.0 | -15.2 | 0.4 |
| *Pomatoleios kraussii*  | polychaete | 9.1 | 0.2 | -16.8 | 0.3 |
| *Nereis* spp. |  | 11.5 | 0.5 | -14.4 | 1.1 |
| isopod |  | 10.5 | 0.3 | -13.9 | 0.4 |
| Amphipod |  | 9.3 | 0.1 | -12.3 | 0.6 |
| *Alpheus* spp. | shrimp | 11.1 | 0.0 | -13.9 | 0.7 |
| Hermit crab |  | 9.0 | 0.2 | -15.1 | 1.1 |
| *Petrolisthes* spp. |  | 10.0 | 0.2 | -16.8 | 1.1 |
| *Nanosesrma minutum* |  | 10.4 | 0.8 | -13.7 | 0.8 |
| isopod |  | 10.5 | 0.3 | -13.9 | 0.4 |
| *Leptodius exaratus* AM |  | 11.4 | 0.4 | -12.3 | 0.8 |
| *Leptodius exaratus* AF |  | 11.3 | 0.4 | -12.3 | 0.7 |
| *Leptodius exaratus* JM |  | 9.7 | 1.0 | -11.1 | 0.9 |
| *Leptodius exaratus* JF |  | 9.5 | 0.6 | -11.4 | 0.7 |
| *Leptodius exaratus* J |  | 9.6 | 0.8 | -11.3 | 0.8 |
| *Pilumnopeus convexus* AM |  | 11.1 | 0.5 | -14.1 | 0.5 |
| *Pilumnopeus convexus* AF |  | 10.9 | 0.9 | -13.5 | 1.0 |
| *Pilumnopeus convexus* JM |  | 10.3 | 0.6 | -12.6 | 0.8 |
| *Pilumnopeus convexus* JF |  | 10.4 | 0.5 | -12.9 | 0.5 |
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