## Six categories of biological traits and their respective scoring scheme (from de Juan et al., 2009)

| Sensitivity scores | Position                           | Feeding                      | Motility                       | Size              | Fragility  | Protection status |
|--------------------|------------------------------------|------------------------------|--------------------------------|-------------------|--|-------------------|
| 0                  | Deep<br>burrowing                  | Scavengers                   | Highly<br>mobile<br>(swimming) | Small <<br>5cm    | Hard shell,<br>burrow,<br>vermiform,<br>regeneration |                   |
| 1                  | Surface<br>burrowing<br>(first cm) | Deposit<br>feeders/predators | Mobile<br>(crawling)           |                   | Flexible   | No<br>protection  |
| 2                  | Surface                            |                              | Sedentary                      | Medium<br>5-10 cm | No protection  |                   |
| 3                  | Emergent                           | Filter feeders               | Sessile<br>(attached)          | Large > 10<br>cm  | Fragile shell/structure                              | Protection        |

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