**Table SM2:** Detailed historical of stations sampled and methods used for giant clam surveys at Reao. “1” refers to the LIT-Q method. “2” refers to the BT method. “1|2” indicates that the LIT-Q method has been used for some transects while the BT method has been used for some others. “1&2” indicates that transects have been sampled by both methods. “3” indicates that only quadrats have been used. Stations and field trips considered in this study for the long-term monitoring of densities are bolded.

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Stations** | **Aug 2005** | **July 2010** | **Dec 2013** | **Apr 2016** | **Sept 2016** |
| S49 | 2 |  |  |  |  |
| **S48** | 2 | 2 | 1 & 2 | 2 | 2 |
| S47 | 2 |  |  |  |  |
| S46 | 2 | 2 | 1 & 2 |  | 2 |
| **S45** | 2 | 2 | 1 & 2 | 2 | 2 |
| **S44** | 2 | 2 | 1 & 2 | 2 | 2 |
| **S43** | 2 | 2 | 1 & 2 | 2 | 2 |
| S42 | 2 |  |  |  | 2 |
| **S41** | 2 | 2 | 2 | 2 | 2 |
| S40 | 2 | 2 | 2 |  | 2 |
| **S39** | 2 | 2 | 2 | 2 | 2 |
| S38 | 2 |  |  |  |  |
| S37 | 2 | 2 | 2 |  | 2 |
| S36 | 2 |  |  |  |  |
| S35 | 2 |  |  |  |  |
| S34 | 2 |  |  |  |  |
| **S33** | 2 | 2 | 2 | 2 | 2 |
| S32 | 2 | 2 | 2 |  | 2 |
| S31 | 2 |  |  |  |  |
| **S30** | 2 | 2 | 2 | 2 | 2 |
| S29 | 2 |  |  |  |  |
| S28 | 2 |  |  |  |  |
| S27 | 2 |  |  |  |  |
| **S26** | 2 | 2 | 2 | 2 | 2 |
| S25 | 2 |  |  |  |  |
| S24 | 2 |  |  |  |  |
| S23 | 2 |  |  |  |  |
| S22 | 2 |  |  |  |  |
| S21 | 2 |  |  |  |  |
| S20 | 2 | 2 | 2 |  | 2 |
| S19 | 2 |  |  |  |  |
| S18 | 2 |  |  |  |  |
| S17 | 2 |  |  |  |  |
| S16 | 2 |  |  |  |  |
| S15 | 2 |  |  |  |  |
| S14 | 2 & 3 |  |  |  |  |
| S13 | 2 & 3 |  |  |  |  |
| **S12** | 2 | 2 | 2 | 2 | 2 |
| S11 | 2 |  |  |  |  |
| S10 | 2 & 3 |  |  |  |  |
| S9 | 3 |  |  |  |  |
| S8 | 3 |  |  |  |  |
| S7 | 3 |  |  |  |  |
| S6 | 3 | 1 | 1 |  | 2 |
| S5 | 3 |  |  |  |  |
| S4 | 3 | 1 | 1 | 1 | 2 |
| S3 | 3 |  |  |  |  |
| S2 | 3 |  |  |  |  |
| S1 | 3 | 1 | 1 |  | 2 |
| S20’ |  |  |  | 2 | 2 |