Table S2. Change in relative cover (%) of coral genera at Pulau Satumu between 2009 (before bleaching), 2010 (during bleaching) and 2012 (after bleaching). Genera are in order from the greatest reduction in relative cover to the greatest increase in relative cover between 2009 and 2012.

|  |  |
| --- | --- |
| **Genus** | **Relative cover (%)** |
|  | **2009** | **2010** | **2012** |
| *Porites* | 8.9 | 10.8 | 2.5 |
| *Pavona* | 9.0 | 9.5 | 3.8 |
| *Pachyseris* | 7.4 | 3.2 | 2.6 |
| *Montipora* | 13.8 | 10.3 | 9.8 |
| *Echinopora* | 4.4 | 3.6 | 1.0 |
| *Pectinia* | 6.7 | 6.6 | 4.1 |
| *Hydnophora* | 3.0 | 1.4 | 0.7 |
| *Symphyllia* | 2.3 | 2.0 | 0.9 |
| *Goniopora* | 1.0 | 0.6 | 0.0 |
| *Leptoseris* | 0.5 | 0.3 | 0.0 |
| *Lithophyllon* | 0.5 | 0.0 | 0.0 |
| *Fungia* | 0.9 | 1.4 | 0.5 |
| *Herpolitha* | 0.5 | 0.0 | 0.3 |
| *Lobophyllia* | 0.1 | 0.4 | 0.0 |
| *Heliopora* | 0.2 | 0.0 | 0.2 |
| *Coscinaraea* | 0.0 | 0.7 | 0.0 |
| *Euphyllia* | 0.0 | 1.0 | 0.0 |
| *Turbinaria* | 0.0 | 0.5 | 0.0 |
| *Ctenactis* | 0.5 | 0.4 | 0.6 |
| *Acropora* | 0.7 | 2.4 | 0.8 |
| *Cyphastrea* | 0.6 | 0.1 | 0.8 |
| *Mycedium* | 0.2 | 0.0 | 0.5 |
| *Leptoria* | 0.0 | 0.2 | 0.4 |
| *Favites* | 3.4 | 4.3 | 4.3 |
| *Psammocora* | 0.3 | 0.5 | 1.4 |
| *Merulina* | 16.5 | 19.3 | 17.7 |
| *Acanthastrea* | 0.0 | 0.0 | 1.5 |
| *Pocillopora* | 0.2 | 0.1 | 1.8 |
| *Galaxea* | 0.7 | 1.0 | 2.5 |
| *Favia* | 0.6 | 2.0 | 2.4 |
| *Oulophyllia* | 1.0 | 0.3 | 2.9 |
| *Goniastrea* | 6.4 | 7.6 | 8.6 |
| *Podabacia* | 0.3 | 1.6 | 2.7 |
| *Echinophyllia* | 1.5 | 0.2 | 4.2 |
| *Platygyra* | 5.1 | 5.9 | 8.3 |
| *Diploastrea* | 2.8 | 1.9 | 12.5 |