**Table S2**. Recovery % for standard reference material, SRM 2702-inorganics in marine sediment to evaluate reliability of analytical method.

|  |  |
| --- | --- |
| **Heavy Metal** | **%** |
| As | 73 |
| Cd | 89 |
| Cr | 62 |
| Co | 71 |
| Cu | 76 |
| Pb | 79 |
| Mn | 82 |
| Hg | 66 |
| Mo | 48 |
| Ni | 57 |
| Se | 76 |
| Sn | 31 |
| V | 66 |
| Zn | 77 |