**Table S2** Classification of sediment *Igeo* pollution degree

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Range | *Igeo*≤0 | 0＜*Igeo*≤1 | 1＜*Igeo*≤2 | 2＜*Igeo*≤3 | 3＜*Igeo*≤4 | 4＜*Igeo*≤5 | 5＜*Igeo*≤6 |
| Level | Unpolluted | Low polluted | Moderately polluted | Moderately to strongly polluted | Strongly polluted | Strongly to very strongly polluted | Very strongly polluted |