Table S1 the number of wells assigned with BESs

|  |  |  |
| --- | --- | --- |
| The Number of BESs | In short BES pathway | In long BESs pathway |
| Forward | Reverse | Forward | Reverse |
| 0 | 505 | 1011 | 3138 | 3680 |
| 1 | 8183 | 7897 | 5454 | 5108 |
| 2 | 487 | 302 | 591 | 410 |
| 3 | 39 | 6 | 31 | 17 |
| 4 | 2 | - | 2 | 1 |