**Table S1. Dataset features of all samples**

|  |  |  |
| --- | --- | --- |
| Samples | Effective raw reads | Clean raw reads |
| BA1 | 25879 | 10004 |
| BA2 | 27016 | 14843 |
| BA3 | 29751 | 18580 |
| BA4 | 36059 | 14470 |
| BA5 | 37164 | 16510 |
| BC1 | 33324 | 16169 |
| BC2 | 48871 | 4058 |
| BC3 | 28427 | 22624 |
| BC4 | 40606 | 17010 |
| C1 | 36556 | 1308 |
| C2 | 47764 | 2776 |