

Table S3. Sequence read counts of raw data, trimmed data, and mapped data.

| Sample name        | Total read pairs |       | Number of reads<br>after quality trimming | Number of mapped<br>reads |
|--------------------|------------------|-------|---|---------------------------|
| TFc                | 16,034,815       | read1 | 14,461,313                                | 13,578,559                |
|                    |                  | read2 | 14,547,270                                | 13,659,335                |
| BRD1ox (CMK212Cox) | 14,836,994       | read1 | 13,403,136                                | 12,713,115                |
|                    |                  | read2 | 13,484,513                                | 12,791,752                |
| MYB3ox (CML101Cox) | 15,230,883       | read1 | 13,676,879                                | 12,824,716                |
|                    |                  | read2 | 13,774,656                                | 12,917,260                |
| HSF1ox (CML277Cox) | 9,868,974        | read1 | 8,846,548                                 | 8,327,980                 |
|                    |                  | read2 | 8,891,290                                 | 8,370,375                 |
| MYB4ox (CMO347Cox) | 13,350,494       | read1 | 11,940,064                                | 11,155,619                |
|                    |                  | read2 | 12,000,539                                | 11,211,358                |