Supplementary File 5. Illumina MiSeq sequencing metrics for biological and technical replicates of treatment (RNAi knockdown of LOC103313766) and controls (Mock and Control) in *T. castnaeum* larvae. Total reads refers to the number of useable reads.

|  |  |  |  |
| --- | --- | --- | --- |
| **Treatment/Control** | **Biological Replicate** | **Technical Replicate** | **Total reads** |
| LOC103313766 dsRNA | 1 | a | 6,648,806 |
| LOC103313766 dsRNA | 1 | b | 3,901,980 |
| LOC103313766 dsRNA | 1 | c | 4,545,890 |
| LOC103313766 dsRNA | 1 | d | 4,166,760 |
| LOC103313766 dsRNA | 2 | a | 4,502,510 |
| LOC103313766 dsRNA | 2 | b | 4,115,930 |
| LOC103313766 dsRNA | 2 | c | 4,256,296 |
| LOC103313766 dsRNA | 2 | d | 2,395,838 |
| LOC103313766 dsRNA | 3 | a | 4,027,778 |
| LOC103313766 dsRNA | 3 | b | 4,166,760 |
| LOC103313766 dsRNA | 3 | c | 4,462,068 |
|  |  |  |  |
| Control | 1 |  | 4,097,238 |
| Control | 2 |  | 4,195,076 |
| Control | 3 |  | 3,736,774 |
|  |  |  |  |
| Mock | 1 |  | 3,259,586 |
| Mock | 2 |  | 5,025,754 |
| Mock | 3 |  | 3,124,730 |