

| Species | Replicate | Total number of read pairs | Pairs mappable, unique and high quality | Pairs used |
|------------------------|------------------|-----------------------------------|--|-------------------|
| <i>D. melanogaster</i> | 1 | 126758371 | 65470274 | 41063921 |
| <i>D. melanogaster</i> | 2 | 157512176 | 71652238 | 45294778 |
| <i>D. triauraria</i> | 1 | 56128496 | 18491258 | 14551364 |
| <i>D. triauraria</i> | 2 | 57584713 | 19513854 | 15023262 |