| Libraries Profile | Replicates | Reads        | A. fraterculus | A. obliqua |
|------------------|------------|--------------|----------------|------------|
| Female           | Virgin     | A            | 6,500,046      | 7,497,373  |
|                  |            | B            | 6,822,474      | 6,891,525  |
|                  | Post mating| A            | 7,183,605      | 8,335,243  |
|                  |            | B            | 9,149,410      | 6,710,548  |
|                  | Post oviposition | A | 6,531,891      | 8,208,959  |
|                  |            | B            | 9,420,206      | 8,649,653  |
| Male             | Virgin     | A            | 7,736,532      | 6,195,410  |
|                  |            | B            | 8,683,757      | 7,021,347  |
|                  | Post mating| A            | 11,364,858     | 7,840,733  |
|                  |            | B            | 8,388,907      | 6,808,349  |
| Total by species |            |              | 81,781,686     | 74,159,140 |
| Total            |            |              | 155,940,826    |            |