**Supplementary Table 2:** The number of reads generated from three different libraries and sequencing platforms.

| Sample Library | Raw Reads | Processed Reads |
|----------------|-----------|-----------------|
| HiSeq          | 80818900  | 75228000        |
| MiSeq          | 19983452  | 17703080        |
| NextSeq        | 103336716 | 81012606        |
| **Total**      | **204139068** | **173943686**   |