

Supplemental Table 2: Summary of novel transcript analysis

| Summary of reads, junctions and genes | Single-end 1 | | Paired-end 1 | | Paired-end 2 | |
|---------------------------------------|--------------|-------|--------------|-----|--------------|-------|
| | E18 | P7 | E18 | P7 | E18 | P7 |
| Reads | 2,302 | 2,689 | 621 | 746 | 794 | 1,084 |
| Junctions | 1,800 | 2,177 | 151 | 189 | 504 | 631 |
| Genes* | 1,367 | 1,596 | 143 | 172 | 448 | 536 |
| Total genes | 2,396 | | 295 | | 811 | |

*Numbers in this row showed how many genes the detected novel junctions belonged to.