

Table S1. Sample statistics.

| run | sample | type | mergedSamples | refSeq | stranded | readCount | mappedReadCount | exon_antisense | intron_antisense | intron_sense | exon_sense | ambiguous |
|---------|-------------|----------------------|-----------------|--------|----------|-------------|-----------------|----------------|------------------|--------------|------------|-----------|
| na | nf0h3a_3b_4 | control | nf0h3a nf0h3b r | hg19 | TRUE | 171,506,190 | 123,034,811 | 476,506 | 1,615,418 | 91,749,430 | 12,825,991 | 1,847,871 |
| Run_428 | nfCPT0m1 | CPT, 0 min recovery | | hg19 | TRUE | 84,691,817 | 31,543,500 | 131,423 | 523,972 | 19,443,380 | 5,755,274 | 459,586 |
| Run_428 | nfCPT15m1 | CPT, 15 min recovery | | hg19 | TRUE | 76,799,699 | 40,634,943 | 208,254 | 652,892 | 28,959,558 | 5,026,714 | 638,214 |
| Run_428 | nfCPT30m1 | CPT, 30 min recovery | | hg19 | TRUE | 59,058,448 | 36,041,496 | 173,590 | 595,106 | 26,381,015 | 3,854,165 | 564,355 |