**Supplementary File 5**

**Primers and Roche UPL index used in qPCR experiments**

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| --- | --- | --- | --- |
| Gene | UPL Probe # | Forward (5’-3’) | Reverse (5’-3’) |
| Clover | 148 | TATATCACGGCCGACAAGC | GTTGTGGCGGATCTTGAAGT |
| Cherry | 152 | GTGACCGTGACCCAGGAC | GTGACCGTGACCCAGGAC |
| AXIN2 | 88 | AGAGCAGCTCAGCAAAAAGG | CCTTCATACATCGGGAGCAC |
| GAPDH | 60 | AGCCACATCGCTCAGACAC | GCCCAATACGACCAAATCC |
| UBC | 11 | ACCAGCAGAGGCTGATCTTT | TCTGGATGTTGTAGTCTGACAGG |
| CTNNB1 | 21 | AGCTGACCAGCTCTCTCTTCA | CCAATATCAAGTCCAAGATCAGC |