**Supplemental Table 1.** List of primer sequences.

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| Amplicon | Primer | Sequence |
| ARGLU1 | ARGLU1\_5'\_F/R | TGCAGTGAGACGTGACATCT |
| ARGLU1\_5'\_F/R | AGTGGCTGTGTCCTCGTTAA |
| METTL14 | METTL14\_p\_F1 | AGCCACCGTCAATAACAGGA |
| METTL14\_p\_R1 | TAACGGCGCTGAGATTGAGA |
| SH3BP5 | SH3BP5\_p\_F/R | ACCACCCTCAAATCAGACCA |
| SH3BP5\_p\_F/R | GGAGGAAGGGAGAGCGAAAT |
| WEE1 | wee1\_p\_F2/R2 | GCAATTTGTCGGGGCTTTTGT |
| wee1\_p\_F2/R2 | TTACTGCAGCACACCGAAAC |
| YWHAH | YWHAH\_5'\_F/R | CTGACAGTGTTTTCGTGGACA |
| YWHAH\_5'\_F/R | TAAAACCACTCACTCGCCCA |
| RPLP1 | rplp1\_p\_F/R | GCTCTAGCTCTCCGTGCTTC |
| rplp1\_p\_F/R | TAAGCAGATCCCACGCTGAT |
| CCNB2 | ccnb2\_p\_F/R | GGTACCGCTTCCTCAGCTC |
| ccnb2\_p\_F/R | CTCTTTTTCGTCCCCACCTT |
| ARGLU1 (-630) | ARGLU1\_5'\_F | TGCAGTGAGACGTGACATCT |
| ARGLU1\_5'\_R | AGTGGCTGTGTCCTCGTTAA |
| ARGLU1 (822) | ARGLU1\_F1 | CTTCCTCCCCTAAGCTGGAG |
| ARGLU1\_R1 | TTTCGGGAAGGGAAGGATGG |
| METTL14 (-868) | METTL14\_p\_F | AATGTCCACCCTCAAAACGC |
| METTL14\_p\_R | ACAGAGATCGTTCCAGCAAG |
| METTL14 (418) | METTL14\_F3 | GTGAGCTTGTTGGGTTCTCG |
| METTL14\_R3 | ACAAAACAGAAACAGCAGAGCA |
| SH3BP5 (-159) | SH3PB5\_p\_F1 | GCAGGGAGGAACGACAAAAG |
| SH3PB5\_p\_R1 | GGAGGAAGGGAGAGCGAAAT |
| SH3BP5 (375) | SH3BP5\_F1 | GAAATGCGGGGATGGGAAC |
| SH3BP5\_R1 | CTGCCATTACAGCTCCTTCT |
| WEE1 (-1170) | wee1\_5'\_F | GCCATCGTGCTCAACCAAAT |
| wee1\_5'\_R | CTCATCTCCAGGAGCAGAGC |
| WEE1 (exon 2) | wee1\_2F | CTGGAGGAGGAGGAGGAGAT |
| wee1\_2R | GAAGCCCTCCTCCTCCCA |