**Table S1.** **m6A-related genes**

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| --- | --- |
| **Category**  | **Genes**  |
| “Writers”(*n*=9) | METTL3, METTL14, METTL16, RBM15, RBM15B, PCIF1, VIRMA, ZC3H13, WTAP |
| “Readers”(*n*=24) | YTHDC1, YTHDC2, YTHDF1, YTHDF2, YTHDF3, IGF2BP1, IGF2BP2, IGF2BP3, HNRNPA2B1, HNRNPC, RBMX, SRSF3, SRSF10, CPSF6, TRMT112, PRRC2A, CBLL1, ZCCHC4, FMR1, NXF1, NUDT21, SETD2, XRN1, LRPPRC |
| “Erasers”(*n*=3) | ALKBH3, ALKBH5, FTO  |

m6A, N6-methyladenosine.