



**Supplementary Figure S1.** The Pearson correlation analysis of m<sup>6</sup>A-seq and RNA-seq data. **(a)** m<sup>6</sup>A data of three biological replicates in *M. prunifolia* under control condition. **(b)** m<sup>6</sup>A data of three biological replicates in *M. prunifolia* under drought condition. **(c)** RNA-seq data in *M. prunifolia* under control condition. **(d)** RNA-seq data in *M. prunifolia* under drought condition. CKMp, *M. prunifolia* seedlings under control condition; DroMp, *M. prunifolia* under drought condition.