Description of Additional Supplementary Files

- **Supplementary Data 1**. The information of cancer cell lines used in this study.
- **Supplementary Data 2**. The gene type or genomic regions of expressed transcripts.
- **Supplementary Data 3**. Specificity scores and specific tissue types of transcripts.
- **Supplementary Data 4**. The difference of transcripts upon knockdown of different RBPs.

Supplementary Data 5. The expression specificity of RBP genes and transcripts across different human tissues/cancer