

## **Description of Additional Supplementary Files**

File Name: Supplementary Data 1

Description: Data displaying tiCLIP sample information; associated in-line rt and L3 barcode sequences and identifiers; mapped reads pre- and post-quality control, rRNA factor and normalised total mapped reads. Note CBP20, rep 3 (CBP20-3) was omitted from analysis due to a consistently low number of mapped reads across all timepoints and samples (under 20000; highlighted in red)

File Name: Supplementary Data 2

Description: TUs and corresponding cluster identities and attributes, identified from k-means clustering analysis of ALYREF-DMSO CLIP.