

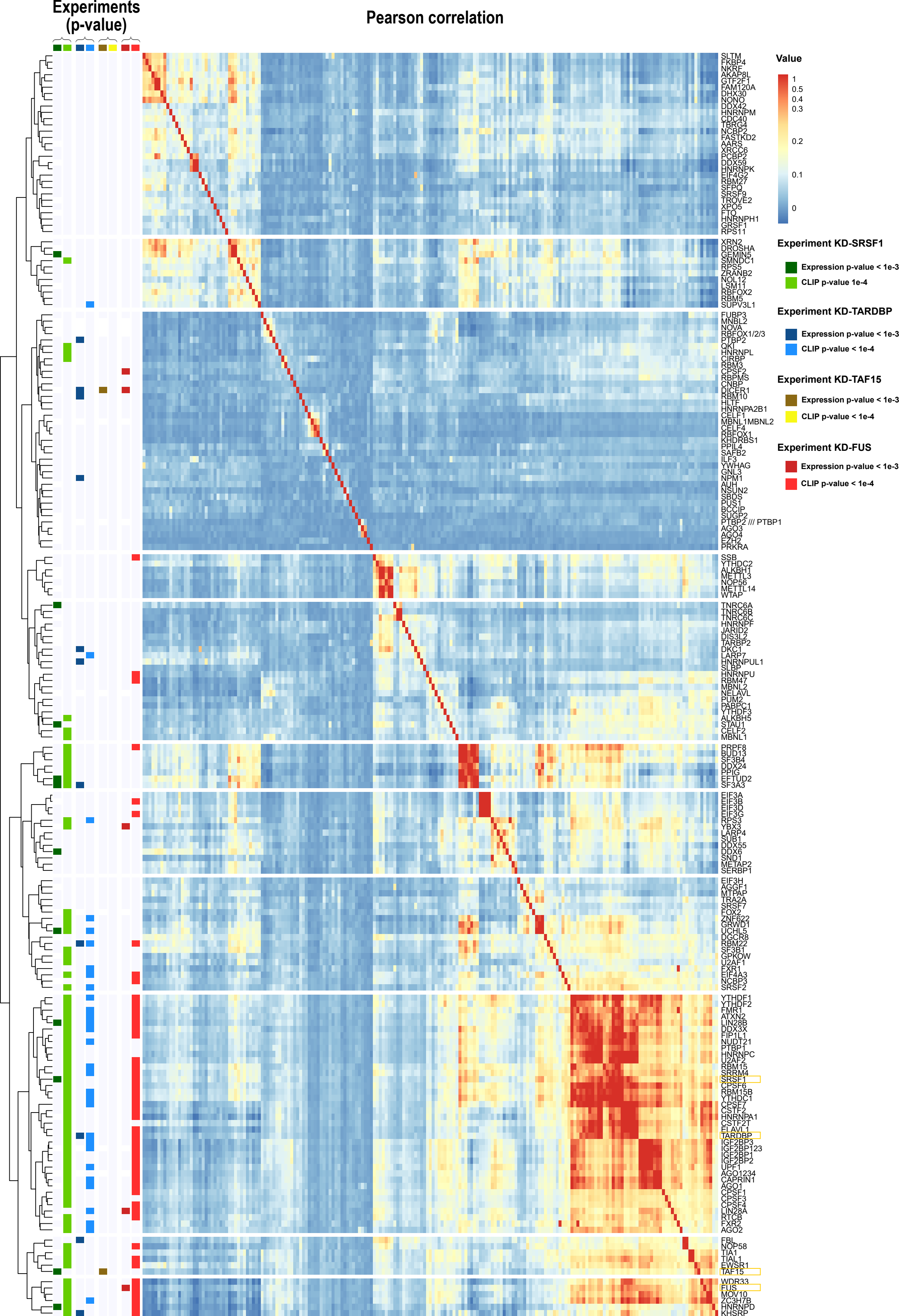


Figure S3: (Right-hand side) Pearson correlation coefficient heatmap representing the similarity of RNA-binding protein binding sites in splicing events. Red and blue indicate higher and lower correlation, respectively. **(Left-hand side)** Information of the four experiments analyzed in this manuscript (Table 1). KD-SRSF1 (green), KD-TARDBP (blue), KD-TAF15 (yellow), and KD-FUS (red). Each experiment shows two color lines: Expression p -value $< 1e-3$ (dark color) and CLIP p -value $< 1e-4$ (light color). The CLIP p -value of KD-TAF15 (light yellow) is empty because no RBP passed the CLIP p -value threshold ($1e-3$). The names of the four knock-down RBPs are highlighted with yellow squares. Remarkably, RBPs that belong to similar families tend to cluster together (e.g. IGF2BP-X, EIF3-X, METTL-X, CPSF-X, SF3-X, TRNC-X, YTHD-X).