A

B

Supplemental figure S3, related to Figure 3. U2AF2 binding sites are highly regulated *in vivo*. (A) Histogram showing the distribution of differences between *in vivo* and *in vitro* U2AF2 binding landscapes (z-score) for binding sites in different transcript regions. Binding sites with z-score > 0 are stabilized *in vivo*, while binding sites with z-score < 0 are cleared *in vivo*. **(B)** U2AF2 is depleted to ~20% upon partial *U2AF2* knockdown. Western blot illustrating the U2AF2 protein level upon partial *U2AF2* knockdown. Actin beta (ACTB) was used as loading control.