



Figure S10:

a Representative immunoblot showing the phenotype of ADAR1 and/or DDX17 knockdown in SK-BR-3. Uncropped blots can be found in Source Data Figures. Protein abundance from the immunoblot in **a** was normalized by total protein abundance by quantification of the Stain Free gel image (bottom of panel). **b** Representative foci formation phenotype of ADAR1 and/or DDX17 knockdown in SK-BR-3, quantification of relative foci area is shown in **c**. **d-i** Quantification of the immunoblot in **a**. Bars represent the average of at least three replicates, error bars are \pm SD. * $p < 0.05$, ** $p < 0.01$, *** $p < 0.001$.

Figure S10: (cont.)

P-values determined by one-way ANOVA with post-hoc Tukey. Comparisons between the two different shRNAs targeting DDX17 (shDDX17-1 and shDDX17-3) were not included for clarity.