

Experiment	Activator	Competitor	Methylation	Average Luc values
1	-	+	-	1476
	+	+	-	2342
	+	-	-	21643
	-	+	+	849
	+	+	+	1629
	+	-	+	12289
	-	-	-	44
2	-	+	-	2431
	+	+	-	6488
	+	-	-	17297
	-	+	+	966
	+	+	+	2458
	+	-	+	5748
	-	-	-	54
3	-	+	-	1693
	+	+	-	4479
	+	-	-	25389
	-	+	+	766
	+	+	+	1995
	+	-	+	10998
	-	-	-	84

Supplementary Table 1. One-hybrid assay reads. Reporter, activator and competitor plasmids were co-transfected into HeLa cells. Cells were harvested 48 hrs post-transfection, and protein extracts were used in luciferase assays. Three repetitions are shown.