

# Supplementary Figure S1

<u>Cell type</u>	<u>HOMER top <i>de novo</i> motif</u>	<u>Enrichment P value</u>	<u>% of target sequences</u>	<u>% of background sequences</u>
All combined		1e-208374	67.25%	1.73%
HAP1		1e-39390	70.46%	1.45%
HepG2		1e-10199	72.45%	2.01%
K562		1e-42662	63.74%	1.64%
MSC		1e-578	56.57%	0.57%
DLD1		1e-395	69.00%	1.18%
HUDEP2		1e-6973	64.37%	0.39%
Erythroblast		1e-4094	65.18%	1.96%