

Supporting information for Horak *et al.* (February 26, 2002) *Proc. Natl. Acad. Sci. USA*, 10.1073/pnas.052706999.

Table 1. Summary of chIp-chip experimental conditions

Experiment number	Cy3-labeled DNA	Cy5-labeled DNA	Number of cells	Cell line	Antibody	Hemin induction
1	α -GATA1 IPDNA	α -GAL4 IPDNA	4×10^8	K562	α -GATA1(C20)	No
2	α -GATA1 IPDNA	α -GAL4 IPDNA	4×10^8	K562	α -GATA1(N6)	No
3	α -GATA1 IPDNA	α -HA IPDNA	1×10^8	K562	α -GATA1(C20)	No
4	α -GATA1 IPDNA	K562 lysate DNA	1×10^8	K562	α -GATA1(C20)	No
5	α -GATA1 IPDNA	K562 lysate DNA	1×10^8	K562	α -GATA1(C20)	No
6	α -GATA1 IPDNA	K562 lysate DNA	1×10^8	K562	α -GATA1(aa66–78)	No
7	α -GATA1 IPDNA	K562 lysate DNA	2×10^8	K562	α -GATA1(aa66–78)	Yes
8	α -GATA1 IPDNA	K562 lysate DNA	2×10^8	K562	α -GATA1(aa66–78)	Yes
9	No antibody IPDNA	K562 lysate DNA	1×10^8	K562	No antibody	No
10	No antibody IPDNA	K562 lysate DNA	2×10^8	K562	No antibody	No
11	No antibody IPDNA	K562 lysate DNA	1×10^8	K562	No antibody	No
12	Preimmune sera IPDNA	K562 lysate DNA	1×10^8	K562	Rabbit preimmune sera	No
13	α -GATA1 IPDNA	K562 lysate DNA	1×10^8	HeLa	α -GATA1(C20)	No