

Ching et al., <http://www.jcb.org/cgi/content/full/jcb.201211097/DC1>

Table S1. List of BACs and FOSMIDs used in this study

BAC/FOSMID	Assay	Figure
BACs		
rp11-147K16	Dot blot	1 D (spot 1)
rp11-208J12	Dot blot	1 D (spot 2)
rp11-545O6	Dot blot/immuno-FISH	1 D (spot 3), 2 (A and G-I)
rp11-459C13	Dot blot	1 D (spot 4)
rp11-104O19	Dot blot	1 D (spot 5)
rp11-1038H1	Dot blot	1 D (spot 6)
rp11-81A22	Dot blot	1 D (spot 7)
rp11-4618	Dot blot	1 D (spot 8)
rp11-457I18	Dot blot/immuno-FISH	1 D (spot 9), 2 (B and G-I)
rp11-259C10	Dot blot	1 D (spot 10)
rp11-664D5	Dot blot	1 D (spot 11)
rp11-1149D22	Dot blot	1 D (spot 12)
rp11-1029O20	Dot blot	1 D (spot 13)
rp11-142B12	Dot blot	1 D (spot 14)
rp11-61B20	Dot blot	1 D (spot 15)
rp11-194H24	Dot blot	1 D (spot 16)
rp11-104H15	Dot blot	1 D (spot 17)
rp11-89D11	Dot blot	1 D (spot 18)
rp11-242A8	Dot blot	1 D (spot 19)
rp11-769H22	Dot blot	1 D (spot 20)
rp11-816B16	Dot blot/immuno-FISH	1 D (spot 21), 2 C
rp11-166G23	Dot blot	1 D (spot 22)
rp11-746E23	Dot blot	1 D (spot 23)
rp11-299P2	Dot blot/immuno-FISH	1 D (spot 24), 2 E, 3 (A-C), 4 (C and D), (spot 1)
rp11-10A19	Dot blot	1 D (spot 25)
rp11-185E17	Dot blot/immuno-FISH	1 D (spot 26), 2 D, 3 (A-C), 4 C
rp11-58E20	Dot blot	1 D (spot 27)
rp11-927K17	Dot blot	4 D (spot 2)
rp11-133K8	Dot blot	4 D (spot 3)
rp11-876I24	Dot blot	4 D (spot 4)
rp11-1031J4	Dot blot	4 D (spot 5)
rp11-100I7	Dot blot	4 D (spot 6)
rp11-79E15	Immuno-FISH	5
rp11-81J17	Immuno-FISH	5
rp11-181C9	Immuno-FISH	5
rp11-297B9	Immuno-FISH	5
rp11-64L12	Immuno-FISH	5
rp11-93B14	Immuno-FISH	5
rp11-118F19	Immuno-FISH	5
rp11-138L23	Immuno-FISH	5
rp11-44J5	Immuno-FISH	5
rp11-64J19	Immuno-FISH	5
rp11-978O17	Immuno-FISH	5
FOSMIDs		
WI2-2753N3	Dot blot	1 F
WI2-732L6	Dot blot	1 F
WI2-1477E2	Dot blot	1 F
WI2-2806H13	Dot blot	1 F
WI2-969B11	Dot blot	1 F
WI2-1697F6	Dot blot	1 F

Table S2. List of genes found within peaks 1-3

Peak	BAC	Genes
1	rp11-545O6	ITGAE, GSG2, C17orf85, CAMKK1
2	rp11-457I18	RABEP1, NUP88, RPAIN, C1QBP, DHX33
3	rp11-816B16	ODF4, KRBA2, RPL26, NDEL1, MYH10

Table S3. Number of cells analyzed per FISH experiment

Figure	Cell line	No. of cells analyzed
2 A	Jurkat	33
2 B	Jurkat	36
2 C	Jurkat	30
2 D	Jurkat	40
2 E	Jurkat	30
2 G	Jurkat	36
2 H	Jurkat	36
2 I	Jurkat	36
3 A	GM05757	26
3 B	SK-N-SH	31
3 C	HT1080	39
4 C	GM05757	35
5 (TFF1)	Jurkat	30
5 (SLCO4A1)	Jurkat	30
5 (ABCA7)	Jurkat	30
5 (WDR90)	Jurkat	30