

Figure 2-Supplemental 3: List of the 74 hypermethylated genes found on six chromosomes bearing at least one cluster.

Gene name	Ensembl gene ID	Chromosome
CD74	ENSG00000019582	5
FER	ENSG000000151422	5
MRPL36	ENSG000000171421	5
NKD2	ENSG000000145506	5
PCDHB10	ENSG000000120324	5
PCDHB13	ENSG000000187372	5
PCDHB14	ENSG000000120327	5
PCDHB15	ENSG000000113248	5
PCDHB16	ENSG000000196963	5
PCDHB18	ENSG000000146001	5
PCDHB7	ENSG000000113212	5
PCDHB9	ENSG000000120324	5
SDHAP3	ENSG000000185986	5
TNFAIP8	ENSG000000145779	5
ZDHHC11	ENSG000000188818	5
BAG2	ENSG000000112208	6
BAT4	ENSG000000204438	6
CSNK2B	ENSG000000204435	6
HIST1H3I	ENSG000000182572	6
HSPA1L	ENSG000000204390	6
IL17A	ENSG000000112115	6
KIAA1949	ENSG000000146112	6
MDC1	ENSG000000137337	6
NRM	ENSG000000137404	6
NT5E	ENSG000000135318	6
OR12D2	ENSG000000168787	6
PRR3	ENSG000000204576	6
RGL2	ENSG000000237441	6
TCF19	ENSG000000137310	6
TRIM26	ENSG000000234127	6
ZNF389	ENSG000000226314	6
C10orf53;C10orf53	ENSG000000178645	10
CYP2E1	ENSG000000130649	10
DNA2	ENSG000000138346	10
DOCK1	ENSG000000150760	10
FAM196A	ENSG000000188916	10
KIAA1598	ENSG000000187164	10
ANKDD1A	ENSG000000166839	15
BCL2L10	ENSG000000137875	15
C15orf2	ENSG000000185823	15
CHRNA3	ENSG000000080644	15
CSNK1A1P	ENSG000000223518	15
FBXL22	ENSG000000197361	15
GCHFR	ENSG000000137880	15
PIF1	ENSG000000140451	15
RCCD1	ENSG000000166965	15
SNORD115-15	ENSG000000201679	15
SNORD115-21	ENSG000000199833	15
SNORD115-42	ENSG000000201143	15
BOLA2	ENSG000000183336	16
BOLA2B	ENSG000000169627	16
GIYD1	ENSG000000132207	16
GIYD2	ENSG000000181625	16
SPIRE2	ENSG000000204991	16
SULT1A3	ENSG000000261052	16
SULT1A4	ENSG000000213648	16
ZNRF1	ENSG000000186187	16
CNTNAP1	ENSG000000108797	17
FAM20A	ENSG000000108950	17
FASN	ENSG000000169710	17
HOXB2	ENSG000000173917	17
HOXB6	ENSG000000108511	17
LOC440461	ENSG000000267472	17
MYH1	ENSG000000109061	17
MYH13	ENSG000000006788	17
MYH2	ENSG000000125414	17
MYH4	ENSG000000264424	17
MYH8	ENSG000000133020	17
PHF12	ENSG000000109118	17
RAC3	ENSG000000169750	17
SOC3	ENSG000000184557	17
SPAG7	ENSG000000091640	17
TMEM88	ENSG000000167874	17
ZFP3	ENSG000000180787	17