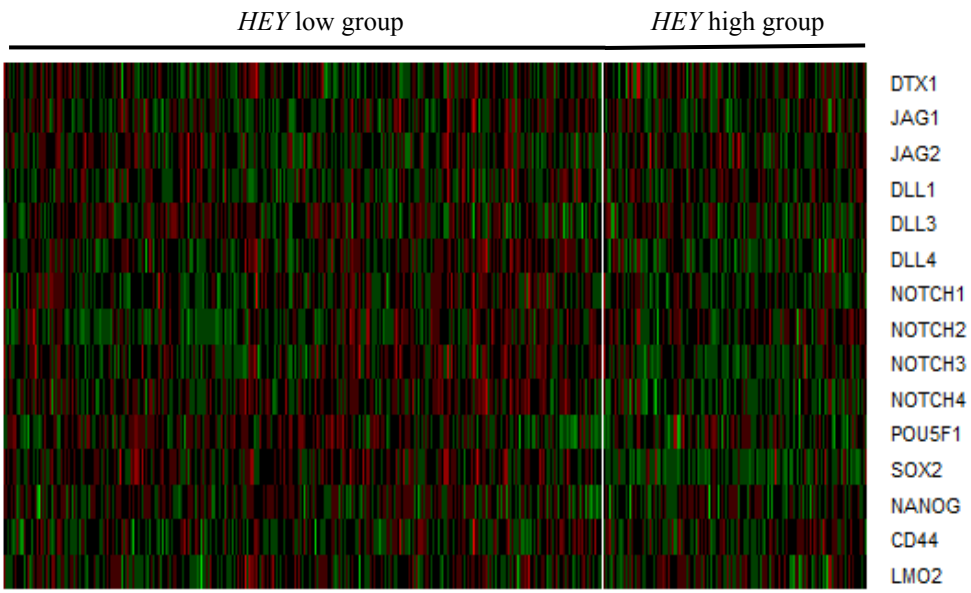
A

NOTCH Pathway Genes	*HES* high		*HEY* high	
	P-value	ratio	*P*-value	ratio
DTX1	0.857	0.898	0.999	1.050
JAG1	0.857	1.033	0.295	1.063
JAG2	0.662	1.037	0.999	0.987
DLL1	0.545	0.883	0.341	0.881
DLL3	0.857	1.353	0.103	1.281
DLL4	0.09	0.861	3.96E-05	1.334
NOTCH1	0.731	0.882	0.000509	1.231
NOTCH2	0.731	0.891	0.0406	0.853
NOTCH3	0.857	0.974	0.000292	1.202
NOTCH4	0.197	0.886	2.13E-06	1.576
POU5F1	0.857	1.110	0.0952	1.229
SOX2	0.857	1.006	3.50E-14	3.724
NANOG	0.91	1.012	0.258	1.245
CD44	0.662	0.847	0.128	0.872
LMO2	0.857	0.957	0.999	1.023



Supplementary Figure S1