

MRC1	2.7	2.1
CDH19	2.7	3.0
CXCL12	2.7	3.0
C7	2.8	4.4
SFRP1	2.8	2.3
FHL1	2.9	3.3
RERGL	2.9	1.6
BCHE	3.0	5.4
CPM	3.2	2.1
FABP4	3.5	2.4
GPX3	3.5	3.3
TNXB	3.7	2.8
CA2	3.7	3.5
ABCA8	3.7	5.1
DUSP1	4.1	1.3
LYVE1	4.2	4.6
PLP1	4.3	3.3
GPM6B	4.3	4.3
MYH11	4.3	4.7
ADH1B	4.6	5.1
HBA2	4.7	2.1
HBB	4.8	1.9
MT1M	5.7	3.4
CA1	6.3	3.9
ZG16	6.9	4.8
PYY	7.4	5.1
GCG	9.8	6.3

**Supplementary Table 4.** Genes with Different Expression in 2 Diseases

Gene symbol	logFC (colorectal cancer)	logFC (polyp)
LY75	-1.6	2.3
SMARCA1	-1.4	2.0
EXOSC7	-1.0	2.3
CYP2A7P1	1.0	-1.4
PAWR	1.2	-1.0
PSIP1	1.3	-1.0
TRAK1	1.4	-1.2
SPINK4	2.3	-3.5