

Supporting Information -Table S6: Gene pairs related with AC or SCC through the logic function AND or XOR

Gene1	Gene2	Type (Gene-AC)	Type (Gene-SCC)
ITGA3	MGC10981	1	2
AQP4	GOLGA2L1	1	2
B3GNT5	GPC1	2	1
GAP43	DUOX2	2	1
PTHLH	DUOX2	2	1
DUOX2	CD109	2	1
ATP13A3	DUOX2	2	1
GPX2	SLC2A12	2	1
TFAP2A	BCL11A	2	1
TFAP2A	AKR1C2	2	1
PLEKHG3	CDK6	2	1
ORC1L	DUOX2	2	1
TFAP2A	HSPC159	2	1
ITGB4	HOXD10	2	1
GPC1	CDK6	2	1
PTHLH	CITED4	2	1
IRF6	GSDMC	2	1
GPX2	ITGB8	2	1
CITED4	PGAP1	2	1
B3GNT5	GSDMC	2	1
H2AFY2	PGAP1	2	1
PTHLH	CALCA	7	8