

Supplementary Table 5. Differential expression of RBPs in hypoxic A549 and MCF-7 cells.

gene name	Log2FoldChange	Log2FoldChange	
	A549	MCF7	
SAMD4A	1.73	1.61	> 1.5-fold up padj < 0.05
TIPARP	1.31	0.76	
CARHSP1	1.12	0.85	
GAPDH	1.06	3.34	> 1.5-fold down padj < 0.05
CELF5	1.05	1.62	
MBNL2	1.03	1.36	
SFMBT2	0.85	0.63	
RBMS2	0.79	1.08	
MEX3D	0.78	1.58	
MEX3B	0.75	0.73	
ZFP36L1	0.63	0.59	
HTATSF1	-0.60	-0.88	
PCBP1	-0.60	1.49	
LSM4	-0.60	-0.85	
SNRPD3	-0.61	-0.78	
SNRPC	-0.61	-0.69	
POLR2G	-0.62	-0.92	
PPRC1	-0.62	-1.09	
NIFK	-0.62	-0.61	
HNRNPR	-0.63	-0.90	
PUM3	-0.66	-0.95	
SF3B4	-0.68	-0.93	
TRA2B	-0.68	-0.71	
PNPT1	-0.72	-1.64	
CSTF2	-0.73	-1.77	
PNO1	-0.77	-1.64	
TOE1	-0.80	-1.32	
SNRPD1	-0.82	-1.10	
HNRNPAB	-0.82	-1.55	
SSB	-0.82	-0.77	
ALYREF	-0.86	-1.11	
TDRKH	-0.88	-0.98	
PDCD11	-0.90	-0.82	
HNRNPM	-0.94	-1.00	
PPARGC1B	-1.06	-1.85	