

<b>Supplemental Table 3.</b> Survival Association of individual PAM50 Genes in TGCA Squamous Cell Carcinoma Data (P< 0.1)					
Gene	Percent with Increased Expression	z-Score Cutoff	Median OS (mos.) Cases with Increase	Median OS (mos.) Cases without Increase	P Value
KRT14	6.2	+2.0	12.2	55.1	0.004
MIA	4.9	+1.5	17.7	54.4	0.0066
EXO1	3.5	+3.0	21.9	44.6	0.019
RRM2	14.9	+1.5	68.5	46.8	0.021
MELK	17.8	+1.5	79.1	46.8	0.035
SLC39A6	9.0	+2.0	43.2	48.3	0.036
CDH3	5.5	+1.5	31.7	54.5	0.039
BLVRA	15.9	+1.5	72.1	42.2	0.047
ANLN	9.8	+1.5	23.3	54.4	0.066
UBE2T	14.1	+1.5	56.3	46.9	0.074
BIRC5	3.0	+2.0	Not reached	44.2	0.09