

Supplemental Table 3. Statistical correlation between *PTEN*, *SDHA*, *SDHB*, *SDHC*, and *SDHD* gene expression from TCGA THCA data

Correlations

		PTEN	SDHA	SDHB	SDHC	SDHD
PTEN	Pearson Correlation	1	.157**	.072	.247**	.187**
	Sig. (2-tailed)		.001	.121	.000	.000
	N	466	466	466	466	466
SDHA	Pearson Correlation	.157**	1	.864**	.609**	.693**
	Sig. (2-tailed)	.001		.000	.000	.000
	N	466	466	466	466	466
SDHB	Pearson Correlation	.072	.864**	1	.617**	.730**
	Sig. (2-tailed)	.121	.000		.000	.000
	N	466	466	466	466	466
SDHC	Pearson Correlation	.247**	.609**	.617**	1	.681**
	Sig. (2-tailed)	.000	.000	.000		.000
	N	466	466	466	466	466
SDHD	Pearson Correlation	.187**	.693**	.730**	.681**	1
	Sig. (2-tailed)	.000	.000	.000	.000	
	N	466	466	466	466	466

** . Correlation is significant at the 0.01 level (2-tailed).