

Supplementary Table 3

Metabolism/ Mitochondria Pathway	Glycolysis	Pentose Phosphate Pathway	TCA Cycle	PGC1α	Ribosomal Proteins
Spearman r	0.2246	0.165	-0.01053	0.407	0.3228
95% confidence interval	-0.2693 to 0.6249	-0.3258 to 0.5857	-0.4739 to 0.4574	-0.07244 to 0.7337	-0.1682 to 0.6855
P value (two-tailed)	0.3553	0.4997	0.9659	0.0837	0.1777
Approximation	Gaussian Approximation	Gaussian Approximation	Gaussian Approximation	Gaussian Approximation	Gaussian Approximation
Is the correlation significant? (alpha=0.05)	No	No	No	No	No