Table S2. Empirical *p*-values of the canonical pathways in GSE4573[a]

Canonical Pathway	GSE4573
IL-3 Signaling	0.1522
Aminoacyl-tRNA Biosynthesis	0.3499
EIF2 Signaling	0.2816
PTEN Signaling	0.0311
Renal Cell Carcinoma Signaling	0.1679
Oncostatin M Signaling	0.0188
Ephrin Receptor Signaling	0.0124

[a]The significance levels were determined by comparison with null baselines created by random selections.