SED_vs_AET KEGG pathways 0.05 < p < 0.01 VEGF signaling pathway Thyroid cancer Small cell lung cancer -Relaxin signaling pathway -Prostate cancer -Count MicroRNAs in cancer -5.0 MAPK signaling pathway -7.5 Longevity regulating pathway -10.0 Kaposi sarcoma–associated herpesvirus infection –

Insulin signaling pathway –

Human T–cell leukemia virus 1 infection –

Human cytomegalovirus infection – 12.5 15.0 **FDR** 0.04 Glioma -0.03 Fluid shear stress and atherosclerosis 0.02 ErbB signaling pathway -Epstein-Barr virus infection -Endometrial cancer -Chronic myeloid leukemia Bladder cancer -Acute myeloid leukemia -0 **Enrichment**