## MAPK signaling pathway

## cGMP-PKG signaling pathway Calcium signaling pathway Vascular smooth muscle contraction Oxytocin signaling pathway GnRH signaling pathway Regulation of actin cytoskeleton Phospholipase D signaling pathway Apelin signaling pathway Rap1 signaling pathway Chemical carcinogenesis - receptor activation Estrogen signaling pathway VEGF signaling pathway Relaxin signaling pathway ErbB signaling pathway Focal adhesion Thyroid hormone signaling pathway Neurotrophin signaling pathway-TGF-beta signaling pathway Sphingolipid signaling pathway HIF-1 signaling pathway Insulin signaling pathway Prolactin signaling pathway size Signaling pathways regulating pluripotency of stem cells mTOR signaling pathway Wnt signaling pathway PI3K-Akt signaling pathway FoxO signaling pathway Insulin resistance ECM-receptor interaction AMPK signaling pathway Dilated cardiomyopathy p.adjust 0.04 0.03 Arrhythmogenic right ventricular cardiomyopathy

Hedgehog signaling pathway

Phosphatidylinositol signaling system

Hippo signaling pathway

p53 signaling pathway

0.02

0.01

Cytoskeleton in muscle cells

Hypertrophic cardiomyopathy