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Sample	GO Term	Genes	P-value
A549	Cytoplasmic translation Translation	RPL34, RPS21 RPL34, RPS21	1.467×10^{-2} 3.040×10^{-2}
HepG2	Translation Intracellular iron ion homeostasis Cytoplasmic translation Intracellular sequestering of iron ion Translational elongation Iron ion transport Ribosomal small subunit biogenesis	EEF1A1, RPS19, RPL13, RPS12 MT-RNR2, FTH1, FTL RPS19, RPL13, RPS12 FTH1, FTL EEF1A1, EEF1B2 FTH1, FTL RPS19, RPS12	2.172×10^{-4} 7.332×10^{-4} 1.528×10^{-3} 4.250×10^{-3} 1.150×10^{-2} 1.630×10^{-2} 4.526×10^{-2}
HCT116	Regulation of translation Negative regulation of translation Cytoplasmic translation Translation	RPS3, RPL38, GAPDH RPS3, RPL13A, GAPDH RPL4, RPS6, RPL13A, RPSA, RPL7A, RPS29, RPS3, RPL14, RPLP2, RPL13, RPS20, RPL38, RPS2, RPL28 RPL4, RPS6, RPL13A, RPSA, EEF1A1, RPL7A, RPS29, RPS3, RPL14, RPLP2, RPL13, RPS20, RPL38, RPS2, RPL28	6.151×10^{-3} 6.525×10^{-3} 1.008×10^{-24} 1.566×10^{-22}
VCaP (SQK-RNA004 kit)	Cytoplasmic translation Translation	RPS16, RPLP2, RPL29 RPS16, EEF1A1P5, RPLP2, RPL29	7.15×10^{-5} 1.06×10^{-6}