Ribosomer - TASEP modeling platform for mRNA translation simulations Translation bench

Protein levels: cumulated protein counts and translation efficiencies (TE)

Cumulated proteins counts   / total time 108 min: 00 sec.

protein count

transcript ID

COL1A1	RPL4	RPL22	EIF5A	BGN	KIF4A	KIF14	KIF23	RAF1	HIF1A	LCFA	OMD	DCN	ASPN	ECM2	FMOD	LUM	PRELP	KERA	EPYC	OPTC	OGN	CHAD	NYX
53	60	75	79	58	63	49	48	44	56	50	55	63	52	55	64	0	0	0	0	0	0	0	0
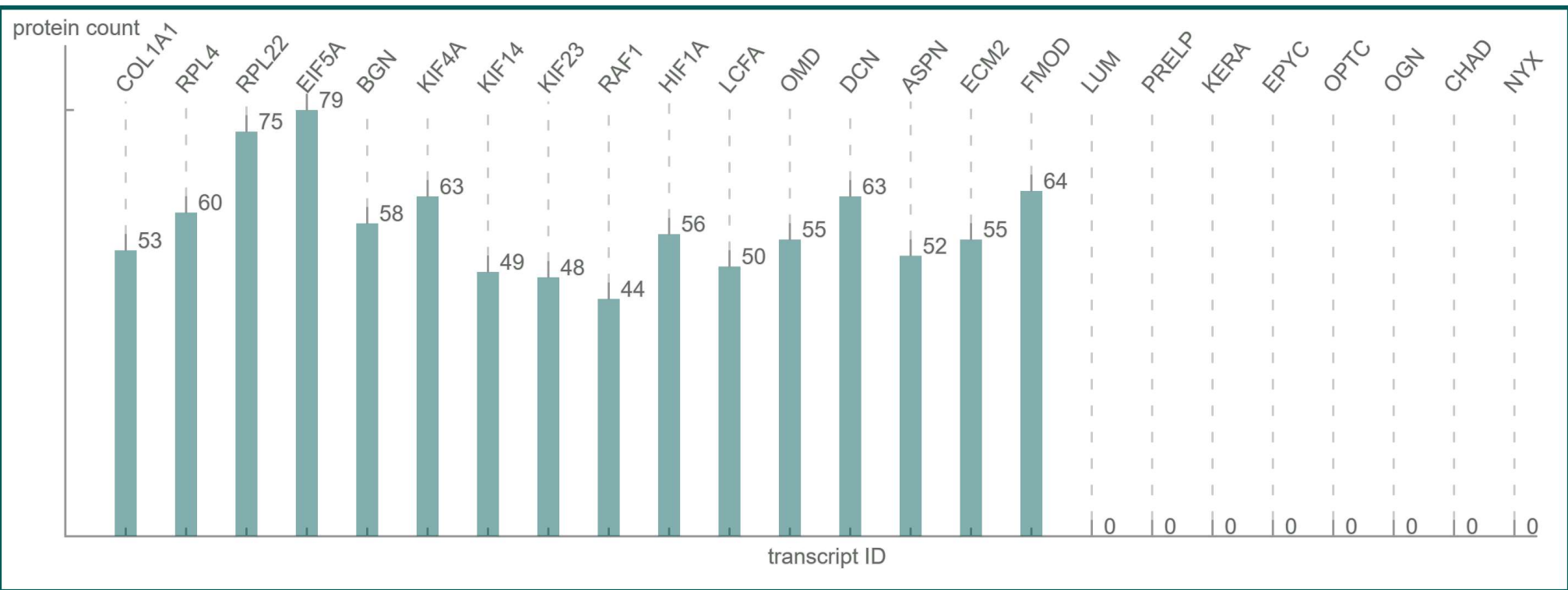
Translation efficiency (TE = # protein count / # transcript copy number)