		Relative expression (/ <i>Actin</i>)	Fold change	P value
POU5F1	Fb4f/5d iPS cells	1 0.003 ± 0.004	-333.33	0.0001*
Sox2	Fb4f/5d iPS cells	1 0.026 ± 0.002	-38.46	0.0001*
с-Мус	Fb4f/5d iPS cells	1 0.001 ± 0.008	-1000	0.0001*
Klf4	Fb4f/5d iPS cells	1 0.005 ± 0.009	-200	0.0001*

S-Table 1. Relative RNA expression levels (mean \pm SD) of transgene reprogramming factors expressed in human iPS cells at passage 25 in relation to parental fibroblasts infected with four reprogramming factors at day 5 post-infection (Fb4f/5d). Samples were analyzed by qRT-PCR and data normalized to human β -*Actin* expression. * indicates significant statistical differences (p<0.05).