

Additional file 4

Table S2

mCherry transcription rates and mRNA levels for six cellular clones of the 6C2 cell line.

Clone	mRNA transcription rate ^a	mRNA copies per cell ^b
C1	3.99	40.76
C3	1.31	13.41
C5	1.37	13.95
C7	1.53	15.60
C11	2.17	22.17
C17	2.03	20.72

^a. mRNA transcription rates are expressed as mRNA.h⁻¹ and calculated for each clone as follow : $60 * \rho * (k_{on} / (k_{on} + k_{off}))$.

^b. mRNA copies per cell are calculated by dividing mRNA transcription rate by mRNA degradation rate.