

**Supplementary Table 1:** Quantitative PCR analyses of early and late HIV-1 transcripts in ACH2, J89GFP and U1 cells in the absence and presence of DSF.

Cells	[DSF] μM	Threshold Cycle (C <sub>t</sub> )			$\Delta C_t$ {C <sub>t</sub> <sup>HIV-1 transcript</sup> - C <sub>t</sub> <sup>B-actin</sup> }		$\Delta(\Delta C_t)$ { $\Delta C_t^{DSF}$ - $\Delta C_t^{No Drug}$ }		Fold increase $2^{exp\{-\Delta(\Delta C_t)\}}$	
		Early HIV-1 transcript	Late HIV-1 transcript	B-actin	Early HIV-1 transcript	Late HIV-1 transcript	Early HIV-1 transcript	Late HIV-1 transcript	Early HIV-1 transcript	Late HIV-1 transcript
ACH2	0	26.43±1.393	34.76± 0.675	21.51±0.32	4.92	13.25			1	1
	10	24.67±1.226	37.47±0.995	22.32±1.264	2.35	15.15	-2.57	1.90	5.94	0.27
	40	26.51±1.089	34.95±2.454	22.61±1.481	3.90	12.34	-1.02	-0.91	2.03	-
J89GFP	0	28.22±0.885	41.27±3.396	19.48±1.912	8.75	21.10			1	1
	10	29.41±0.093	42.1±0	19.73±2.195	9.18	20.13	0.43	-0.98	0.74	1.96
	40	28.86±0.274	40.95±0.967	19.98±0.942	8.87	20.97	0.12	-0.14	0.92	1.09
U1	0	30.99±1.721	42.56±0.046	19.3±0.123	11.70	23.26			1	1
	10	27.91±1.511	36.4±0.005	19.13±0.54	8.78	17.27	-2.92	-5.99	7.57	63.55
	40	28.57±0.125	36.85±1.03	20.11±0.693	8.46	16.74	-3.24	-6.52	9.42	91.42