

A

Intra-group Variance $\pm$ CV (n= 3)

Sample Group*	EF1 α	YLS8	ACT2	GAPDH	46630	HP	PTSR	CDC2	UBC1
G6 Day 3	17.7%	12.2%	9.5%	22.0%	10.7%	4.1%	14.9%	10.2%	4.0%
G6 Day 15	11.5%	5.9%	10.1%	10.3%	25.1%	27.8%	26.5%	25.0%	33.0%
G6 Day 21	23.4%	6.6%	6.4%	15.4%	17.5%	8.6%	15.3%	2.3%	15.0%
G12 Day 3	11.7%	12.5%	20.8%	18.1%	22.0%	11.8%	9.7%	13.8%	18.7%
G12 Day 15	30.7%	20.3%	51.3%	28.4%	16.8%	36.3%	35.8%	18.9%	26.5%
G12 Day 21	23.4%	11.3%	22.8%	22.4%	38.6%	6.5%	3.6%	14.6%	19.2%
Average $\pm$ CV:	19.8%	11.5%	20.1%	19.4%	21.8%	15.8%	17.6%	14.1%	19.4%

B

Inter-group Variance

Sample Group*	EF1 α	YLS8	ACT2	GAPDH	46630	HP	PTSR	CDC2	UBC1
G6 Day 3	709,271	29,741	86,353	237,666	3,752	7,227	14,252	15,829	144,671
G6 Day 15	717,311	23,586	103,817	177,194	3,789	6,291	11,534	11,652	154,399
G6 Day 21	780,609	27,384	118,119	175,644	5,708	4,951	6,932	11,108	120,291
G12 Day 3	734,915	28,930	92,439	188,054	3,338	6,187	10,303	13,381	136,541
G12 Day 15	654,472	29,269	98,570	163,394	4,656	5,760	8,466	12,698	139,204
G12 Day 21	629,726	27,312	100,046	135,673	4,512	3,938	5,733	11,332	125,930
Average:	704,384	27,704	99,891	179,604	4,292	5,726	9,536	12,667	136,839
$\pm$ CV:	7.8%	8.1%	10.9%	18.7%	19.9%	20.0%	32.9%	14.0%	9.1%

C

Differences in absolute quantities

	EF1 α	YLS8	ACT2	GAPDH	46630	HP	PTSR	CDC2	UBC1
Sample Series 1	394,824	16,080	95,398	92,706	5,062	2,322	3,200	9,815	34,093
Sample Series 2	704,384	27,704	99,891	179,604	4,292	5,726	9,536	12,667	136,839
Difference:	-43.9%	-42.0%	-4.5%	-48.4%	17.9%	-59.4%	-66.4%	-22.5%	-75.1%
Average:	-33.7%								