

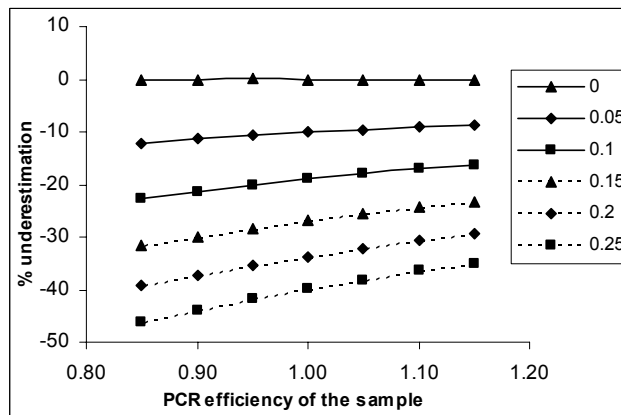
A

Estimated GM quantity at different deviations of E(sample)
from E(standard curve) when
E(sample) < E(standard curve)

		E(standard curve) - E(sample)					
		0	0.05	0.1	0.15	0.2	0.25
E(sample)	1.15	5.00	4.57	4.19	3.84	3.53	3.25
	1.10	5.00	4.55	4.14	3.78	3.46	3.17
	1.05	5.00	4.52	4.10	3.72	3.39	3.09
	1.00	5.00	4.49	4.05	3.66	3.31	3.01
	0.95	5.00	4.46	4.00	3.59	3.23	2.91
	0.90	5.00	4.43	3.94	3.51	3.13	2.81
	0.85	5.00	4.39	3.87	3.42	3.03	2.70

Underestimation of GM quantity (%)

		E(standard curve) - E(sample)					
		0	0.05	0.1	0.15	0.2	0.25
E(sample)	1.15	0.0	-8.6	-16.3	-23.2	-29.4	-35.0
	1.10	0.0	-9.1	-17.1	-24.3	-30.7	-36.5
	1.05	0.0	-9.6	-18.0	-25.5	-32.2	-38.1
	1.00	0.0	-10.1	-19.0	-26.8	-33.8	-39.9
	0.95	0.0	-10.7	-20.1	-28.3	-35.5	-41.8
	0.90	0.0	-11.4	-21.3	-29.9	-37.3	-43.8
	0.85	0.0	-12.2	-22.6	-31.6	-39.3	-46.1



B

Estimated GM quantity at different deviations of E(sample)
from E(standard curve) when
E(sample) > E(standard curve)

		E(standard curve) - E(sample)					
		-0	-0.05	-0.1	-0.15	-0.2	-0.25
E(sample)	1.15	5.00	5.48	6.02	6.64	7.33	8.11
	1.10	5.00	5.51	6.09	6.74	7.49	8.34
	1.05	5.00	5.54	6.16	6.87	7.67	8.60
	1.00	5.00	5.58	6.24	7.00	7.88	8.90
	0.95	5.00	5.62	6.33	7.16	8.12	9.25
	0.90	5.00	5.66	6.44	7.34	8.40	9.66
	0.85	5.00	5.71	6.55	7.55	8.73	10.14

Overestimation of GM quantity (%)

		E(standard curve) - E(sample)					
		0	-0.05	-0.1	-0.15	-0.2	-0.25
E(sample)	1.15	0.0	9.6	20.5	32.7	46.5	62.2
	1.1	0.0	10.2	21.8	34.9	49.8	66.8
	1.05	0.0	10.9	23.2	37.3	53.5	72.1
	1	0.0	11.6	24.8	40.1	57.7	78.1
	0.95	0.0	12.4	26.6	43.2	62.5	85.0
	0.9	0.0	13.3	28.7	46.8	68.1	93.2
	0.85	0.0	14.3	31.1	50.9	74.6	102.8

