Parameter	Median $[2.5, 97.5\%\text{ile}]$ bias of estimate $(\log_{10})$	Median absolute error of estimate $(\log_{10})$	95% CI coverage
Total variation $\left(\sqrt{\sigma_a^2 + \sigma_b^2 + \sigma_c^2}\right)$	$+0.017\ [-0.094, +0.149]$	0.044	94.7%
Aliquot & batch variation $\left(\sqrt{\sigma_a^2 + \sigma_b^2}\right)$	$-0.016\ [-0.255, +0.145]$	0.060	97.3%
Aliquot & lab variation $\left(\sqrt{\sigma_a^2 + \sigma_c^2}\right)$	$+0.064\ [-0.041, +0.181]$	0.066	76.4%
Batch & lab variation $\left(\sqrt{\sigma_b^2 + \sigma_c^2}\right)$	$-0.013\ [-0.235, +0.150]$	0.064	95.6%
σ_a	$+0.047\ [-0.175, +0.173]$	0.085	88.5%
σ_b	$-0.206\ [-0.248, +0.116]$	0.207	92.1%
σ_c	$+0.008\ [-0.189, +0.198]$	0.118	93.7%
$\beta_{\mathbf{S}}$	$+0.000\ [-0.281, +0.269]$	0.096	95.5%
β_2	$+0.014\ [-0.331, +0.369]$	0.126	93.6%
β_3	$+0.001\ [-0.393, +0.411]$	0.135	94.1%
β_4	$-0.014\ [-0.464, +0.411]$	0.142	94.5%