

Effect of genotyped cows in the reference population on the genomic evaluation of Holstein cattle in Japan.

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Supplementary Table S1. Realized reliabilities and regression coefficients for milk yield under the different weighting factor of *b* in multi-step analysis.

<i>b</i> value	Realized reliability		Regression coefficient	
	DGV	GEBV	DGV	GEBV
0.1	0.28	0.13	3.02	0.97
0.2	0.31	0.21	1.95	1.10
0.3	0.33	0.26	1.57	1.10
0.4	0.35	0.30	1.35	1.07
0.5	0.36	0.33	1.21	1.03
0.6	0.37	0.35	1.09	0.98
0.7	0.37	0.36	0.99	0.93
0.8	0.37	0.36	0.90	0.86
0.9	0.37	0.38	0.82	0.81
1.0	0.36	0.37	0.73	0.73