Supplemental Table 2. Bayesian information criterion (BIC) for primary growth models fitted with aerobic plate count (APC) data averaged across trials for a given combination of storage temperature, milk type, and microfiltration membrane pore size.[1]

	6.5°C				10°C			
	Skim		Whole		Skim		Whole	
	0.8	1.2	0.8	1.2	0.8	1.2	0.8	1.2
Baranyi	20.29[3]	NC	NA[4]	NC	21.20	32.08	24.49[3,5]	37.02
Gompertz	20.30	NC	23.79[3]	NC	21.10[3]	29.92[3]	24.49[3,5]	36.96[3]
Buchannan	NA[4]	NC	NA[4]	NC	NA[4]	NA[4]	NA[4]	37.02

[1]Fitting data to growth models was not performed for samples stored at 3°C, as on average, data did not surpass 20,000 cfu/mL through 63 days of storage.
[2]Not computed. Similarly, to samples stored at 3°C, on average, both skim and whole milk microfiltered with a 1.2-µm membrane and stored at 6.5°C did not surpass 20,000 cfu/mL through 63 days of storage.
[3]The lowest BIC for a given combination of storage temperature, milk type, and pore size. The model associated with the lowest BIC was used for estimating growth model parameters.
[4]Not available. A BIC was not available when data could not be fitted to a given model.
[5]Models had equal BICs for a given combination of storage temperature, milk type, and pore size. Thus, estimated model parameters, after fitting data, were averaged for predicted time to 20,000 and 1,000,000 cfu/mL.