

Inference method	Median read depth	Total time (min)			
		Length of region of interest			
		100	200	300	400
Variational	27X	3.6	6.3	9.7	12.0
	298X	5.2	9.8	14.3	19.1
	3089X	28.0	37.2	52.9	73.5
	30590X	33.0	40.7	73.7	111.0
MCMC	27X/298X/3089X/30590X	7.4	14.4	17.0	23.5

