Computation resource	Region length	Load depth	Initialization		E-step			M-step				Save model	Total time (s)
			Parameters	ELBO	Optmize γ	Optimize δ	Update ELBO	Optimize μ_0	Optimize M_0	Optimize M	Update ELBO		
single processor	100	0.023	0.001	10.522	617.705	4.232	10.415	0.264	0.159	332.898	10.293	0.025	986.537
	200	0.059	0.001	20.961	1124.818	8.936	18.644	0.418	0.256	569.952	18.374	0.025	1762.444
	300	0.073	0.001	31.102	1728.444	13.265	27.807	0.445	0.400	851.467	27.650	0.025	2680.679
	400	0.127	0.001	42.727	2433.169	17.987	38.552	0.737	0.635	1176.250	38.171	0.034	3748.390
60 processors	100	0.026	0.001	11.535	29.939	0.247	11.674	0.307	0.189	19.561	11.979	0.025	85.483
	200	0.036	0.001	24.184	44.697	0.417	22.139	0.523	0.304	24.036	22.235	0.026	138.598
	300	0.040	0.001	35.480	63.470	0.716	33.306	0.562	0.504	29.410	33.238	0.027	196.754
	400	0.058	0.001	46.325	94.660	0.727	42.783	0.820	0.706	35.742	44.283	0.027	266.132