Median Depth	ngibbs	Time for fit the RVD2 model		
	(sampling size)	real	user	sys
130	1000	13m34.826s	14m40.172s	0m3.316s
	2000	26m30.395s	28m36.953s	0m11.873s
	3000	39m54.340s	42m53.443s	0m29.447s
	4000	55m6.064s	58m48.899s	0m41.115s
40000	1000	13m0.044s	14m5.003s	0m3.860s
	2000	26m13.154s	28m19.301s	0m11.940s
	3000	40m22.544s	43m27.816s	0m23.675s
	4000	53m42.820s	57m32.277s	0m40.367s