SOM	$N_{ m step}$	# init	# database	Case	LO χ^2/N	NLO χ^2/N
5x5	5	5	100	1	1.19	1.28
5x5	5	5	100	2	1.37	1.44
5x5	5	10	100	1	1.16	1.25
5x5	5	10	100	2	1.49	1.43
5x5	5	15	100	1	1.16	1.45
5x5	5	20	100	1	1.17	-
5x5	10	10	100	1	1.16	1.30
5x5	40	10	100	1	1.20	-
15x15	5	5	900	1	1.22	-
15x15	5	5	900	2	1.31	-
15x15	5	30	900	1	1.16	1.25
15x15	5	30	900	2	1.25	1.53