	stockID	posterior_mean_theta	sector	stock	:	sector	sector_mean_the
theta[1]	1	0.510612656421657	1	1	1	1	0.5343422225327
theta[2]	2	0.498445881583002	1	2	2	2	0.51256565149373
theta[3]	3	0.5247181952176	1	3	3	3	0.5017716667476
theta[4]	4	0.511196213633361	1	4	4	4	0.51966213070846
theta[5]	5	0.551606529766784	1	5	5	5	0.52771704849150