MCMC, correlation 0.4

	−2	−1	0		1		2
	0.97	0.97	0.97	0.93	0.78	0.79	0.75
1.0 −	0.95	0.97	0.96	0.87	0.79	0.78	0.73
	0.86	0.94	0.96	0.86	0.79	0.73	0.71
	0.64	0.86	0.90	0.82	0.78	0.70	0.65
0.5 −	0.42	0.64	0.81	0.78	0.71	0.70	0.60
	0.27	0.46	0.64	0.72	0.68	0.64	0.60

S.D. of Prior for β_0

Mean of Prior for β_0