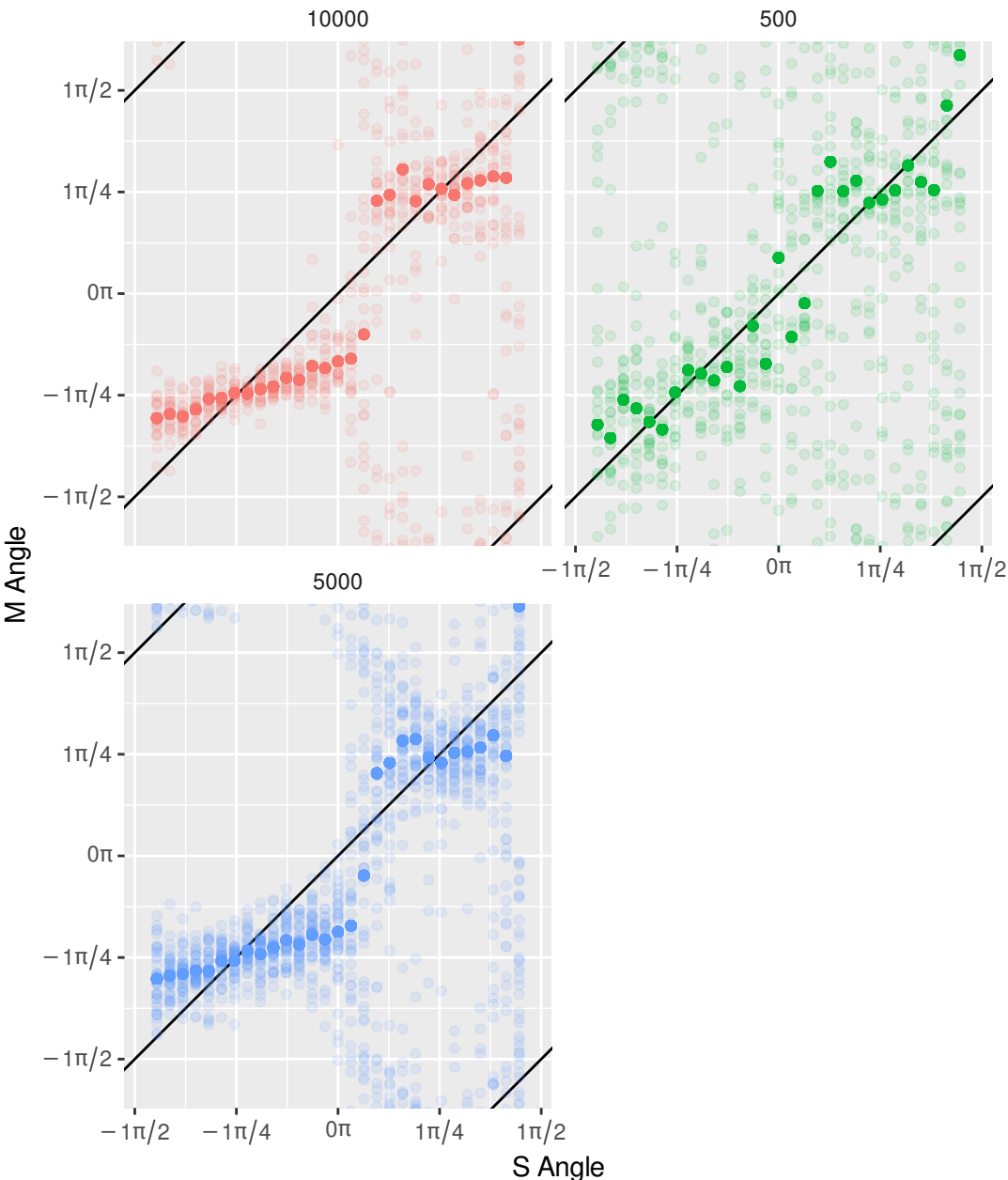


A/ M angle distribution and mean for different S angle



Population	sq_rho	standard deviation	Xi_alpha
10000	0.2352	0.2367	0.7140
500	0.4030	0.3362	0.5101
5000	0.2690	0.2728	0.6729

Population	sq_rho	standard deviation	Xi_alpha
10000	0.1111	0.2367	0.8650
500	0.0833	0.3362	0.8987
5000	0.1150	0.2728	0.8602