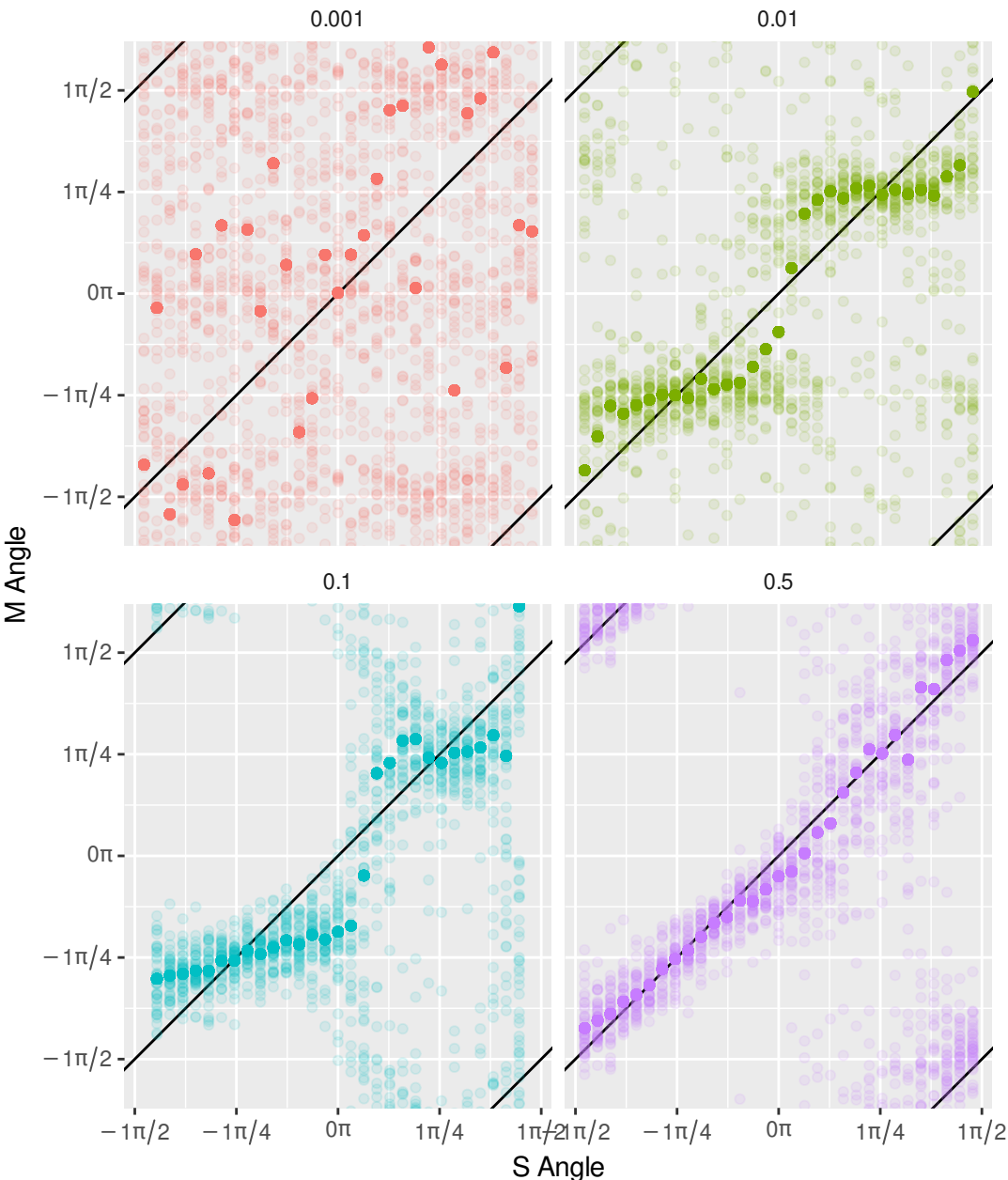


A/ M angle distribution and mean for different S angle



Population	sq_rho	standard deviation	Xi_alpha
0.001	0.7846	0.6979	0.0460
0.01	0.3212	0.3610	0.6095
0.1	0.2690	0.2728	0.6729
0.5	0.1419	0.2398	0.8275

Population	sq_rho	standard deviation	Xi_alpha
0.001	0.7714	0.6979	0.0621
0.01	0.0782	0.3610	0.9049
0.1	0.1150	0.2728	0.8602
0.5	0.0161	0.2398	0.9804