Gender Differences

Lahav, Maymoni & Neugebauer

Contents

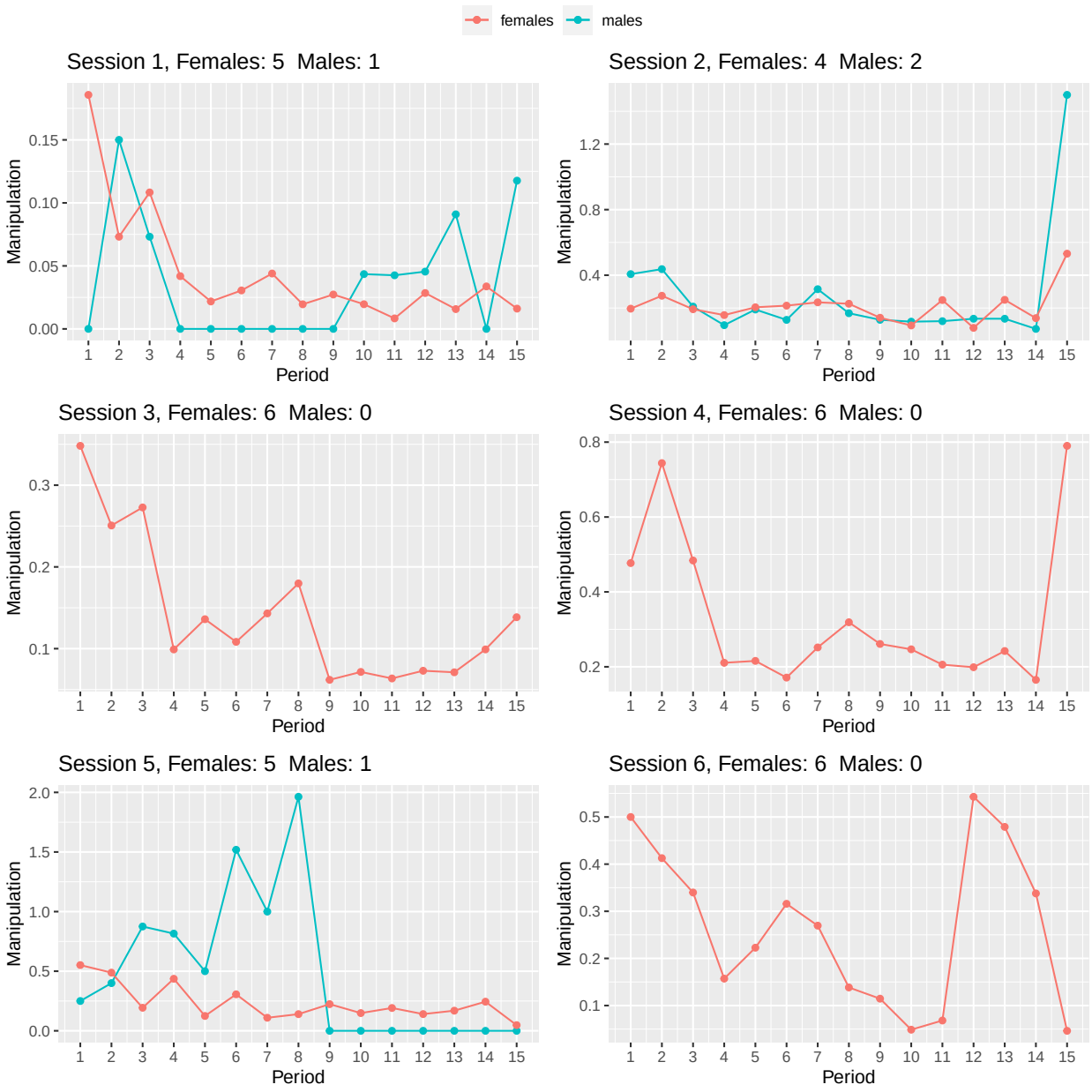
$Manipulation_{i,t} = \frac{|inform_{i,t} - belief_{i,t}|}{belief_{i,t}}$

Manipulation Graph Differences

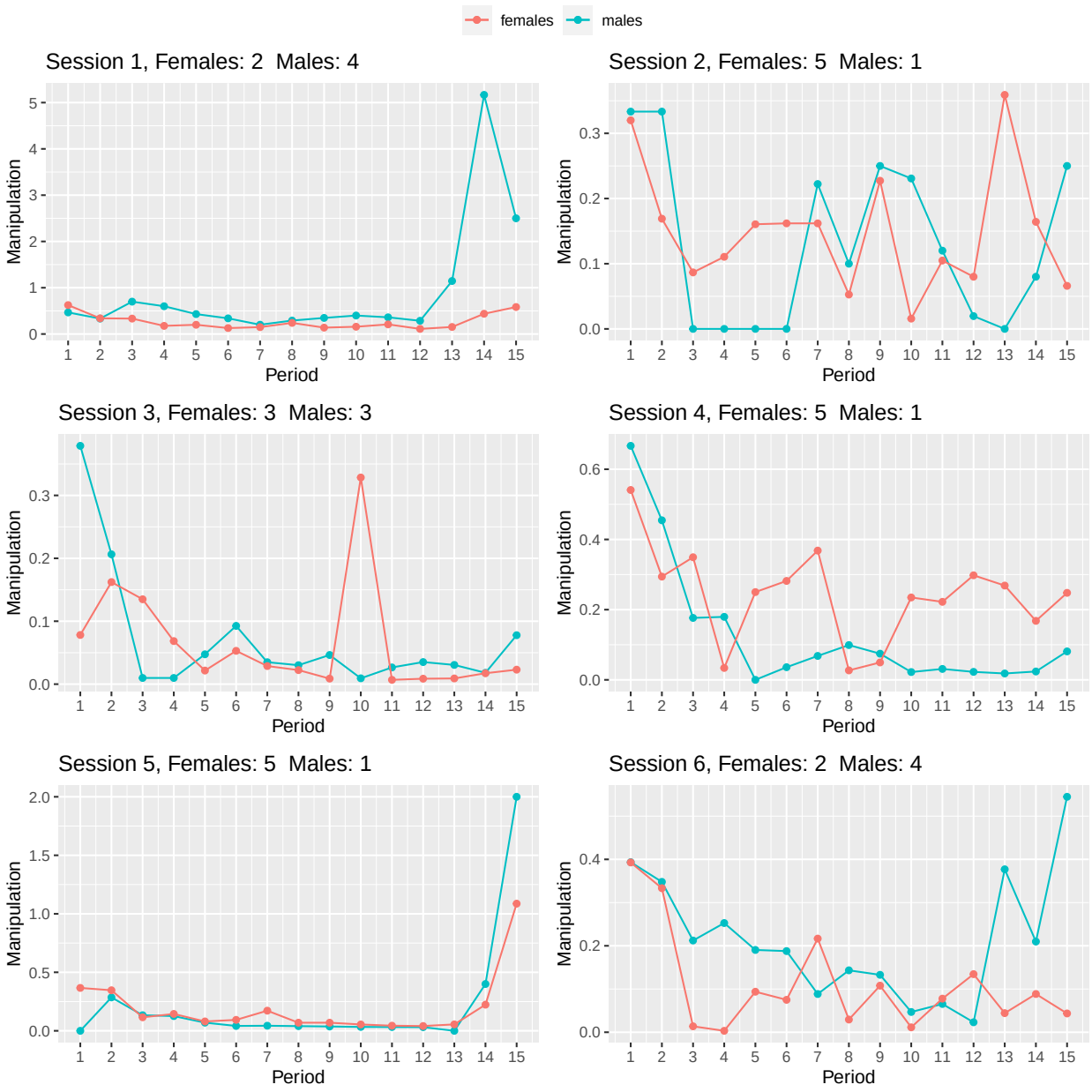
$Manipulation_{males,t} = \sum_{i=1}^{males} \frac{Manipulation_{i,t}}{males}$

$Manipulation_{females,t} = \sum_{i=1}^{females} \frac{Manipulation_{i,t}}{females}$

Sessions in Treatment 3



Sessions in Treatment 4



Entire Treatment 3

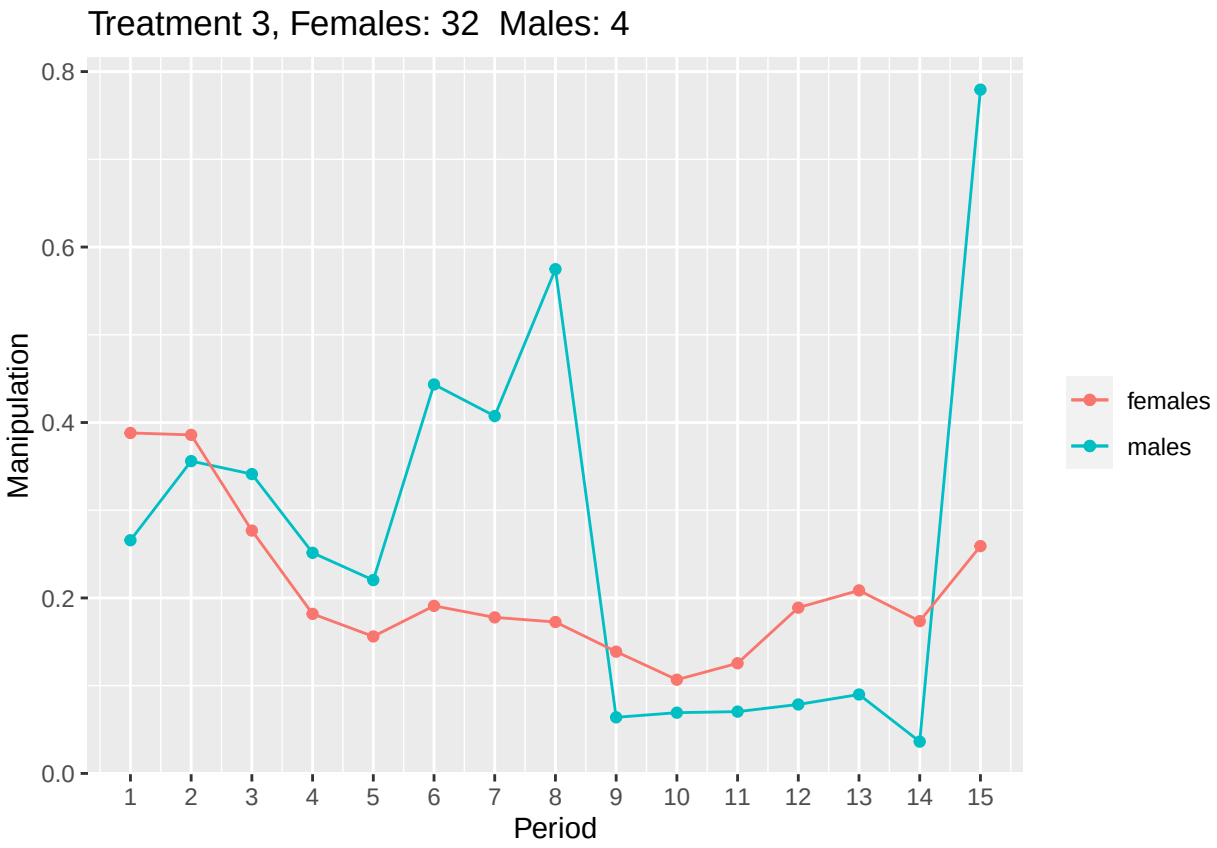


Table 1: Mean, P-Value represent the unpaired two-samples t-test (two-tailed tests) between famles and males

	p1	p2	p3	p4	p5	p6	p7	p8	p9	p10	p11	p12	p13	p14	p15
Females	0.388	0.386	0.277	0.182	0.156	0.191	0.178	0.173	0.139	0.107	0.126	0.189	0.209	0.174	0.259
Males	0.266	0.356	0.341	0.251	0.220	0.443	0.407	0.575	0.064	0.069	0.070	0.079	0.090	0.036	0.779
P-Value	0.348	0.850	0.752	0.751	0.591	0.538	0.376	0.451	0.162	0.350	0.307	0.117	0.059	0.002	0.347

Entire Treatment 4

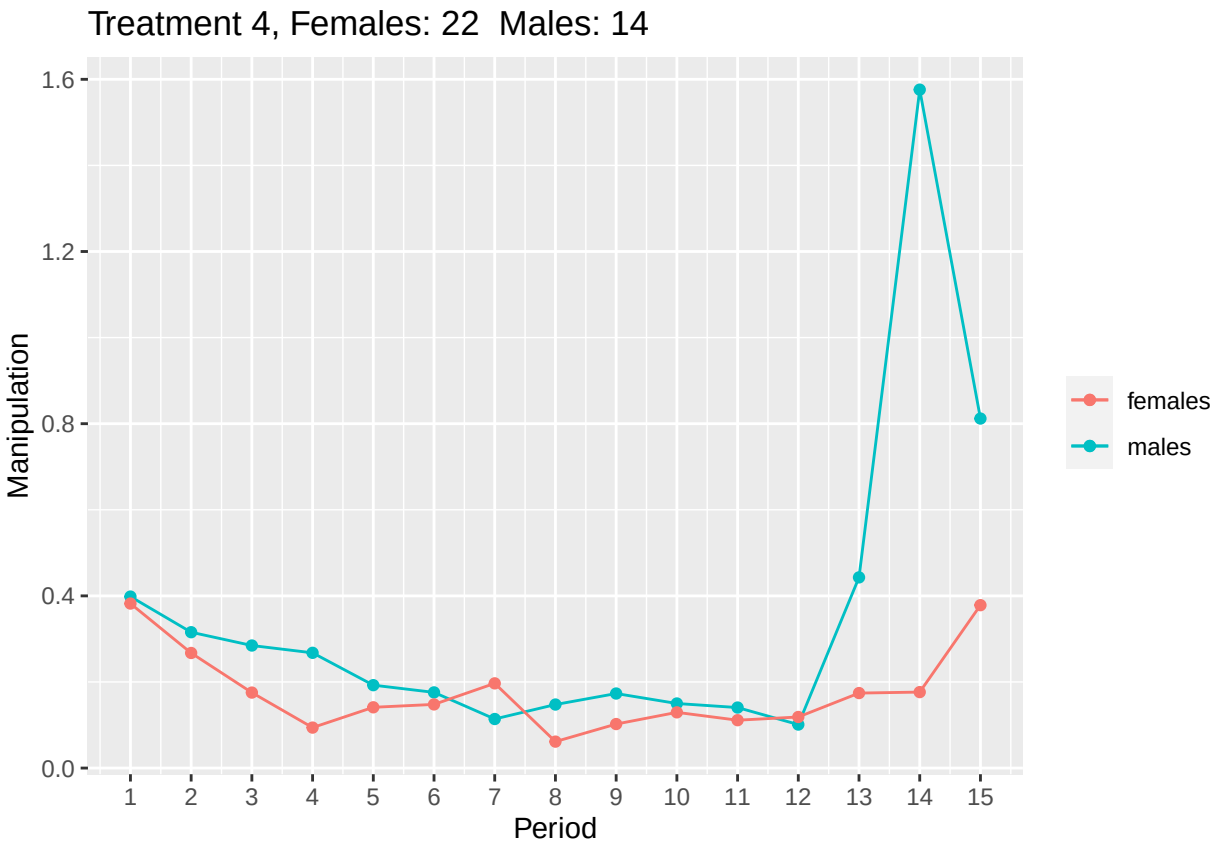


Table 2: Mean, P-Value represent the unpaired two-samples t-test (two-tailed tests) between famles and males

	p1	p2	p3	p4	p5	p6	p7	p8	p9	p10	p11	p12	p13	p14	p15
Females	0.382	0.267	0.175	0.094	0.141	0.148	0.197	0.061	0.102	0.129	0.111	0.119	0.174	0.176	0.378
Males	0.398	0.316	0.285	0.268	0.193	0.176	0.114	0.148	0.173	0.150	0.141	0.101	0.443	1.576	0.812
P-Value	0.897	0.446	0.369	0.101	0.619	0.702	0.381	0.083	0.257	0.819	0.668	0.784	0.256	0.175	0.247

Entire Treatment 3+4

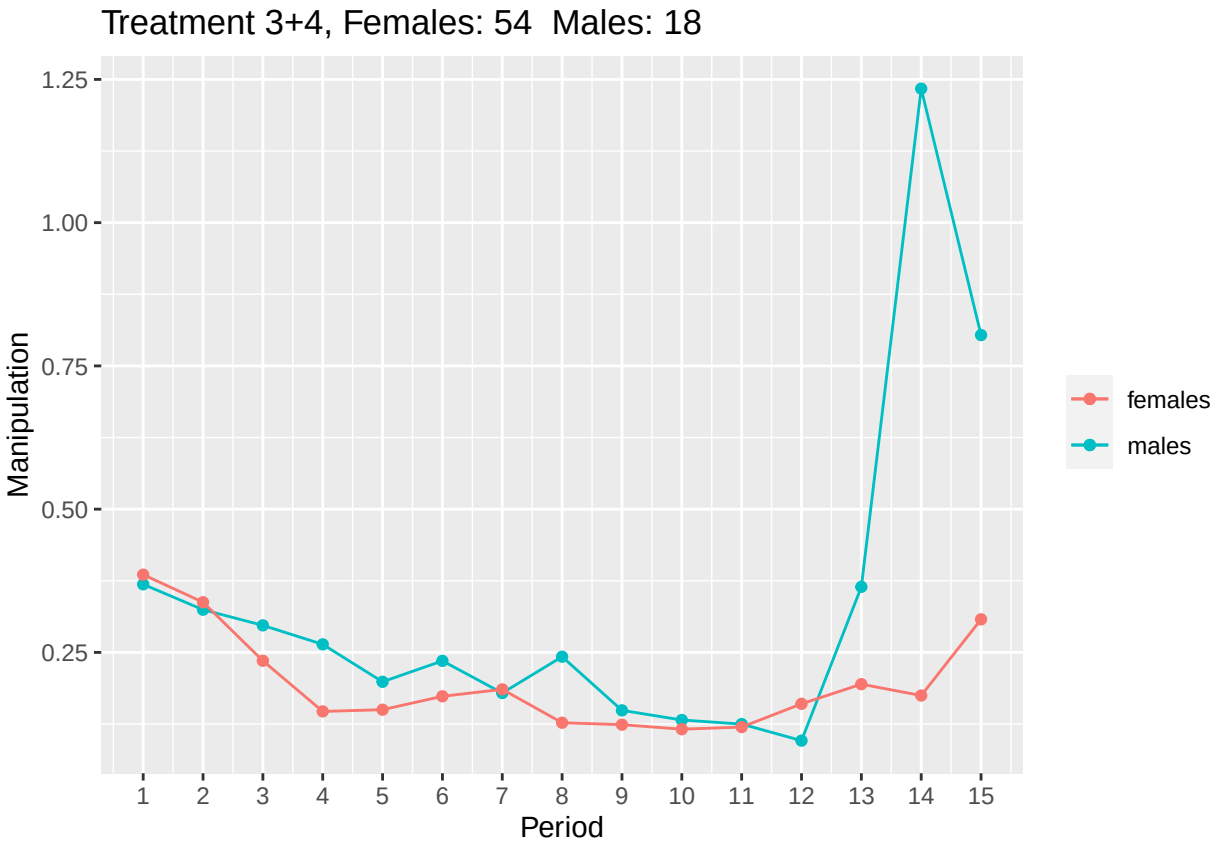


Table 3: Mean, P-Value represent the unpaired two-samples t-test (two-tailed tests) between famles and males

	p1	p2	p3	p4	p5	p6	p7	p8	p9	p10	p11	p12	p13	p14	p15
Females	0.386	0.338	0.235	0.147	0.150	0.173	0.186	0.127	0.124	0.116	0.120	0.160	0.195	0.175	0.308
Males	0.369	0.325	0.297	0.264	0.199	0.235	0.179	0.242	0.149	0.132	0.125	0.096	0.364	1.234	0.804
P-Value	0.854	0.845	0.537	0.216	0.531	0.511	0.932	0.305	0.601	0.789	0.911	0.225	0.351	0.185	0.094

#Overall Index