Table 1: Analysis of variance for the cuadruple interaction of Lag x T1 x T2 x Hypnosis (on Accuracy)

Source	Df	Sum Sq	Mean Sq	F value	Pr(>F)
Hypnosis	2	0.01	0.00	0.04	0.9628
Lag	1	3.94	3.94	143.30	0.0000
Lag:Hypnosis	2	0.00	0.00	0.00	0.9969
T1	1	0.07	0.07	7.29	0.0098
T1:Hypnosis	2	0.01	0.01	0.68	0.5104
T2	1	0.48	0.48	40.98	0.0000
T2:Hypnosis	2	0.08	0.04	3.57	0.0365
Lag:T1	1	0.01	0.01	0.66	0.4193
Lag:T1:Hypnosis	2	0.01	0.00	0.46	0.6325
Lag:T2	1	0.01	0.01	0.78	0.3826
Lag:T2:Hypnosis	2	0.02	0.01	0.78	0.4654
T1:T2	1	0.05	0.05	6.13	0.0172
T1:T2:Hypnosis	2	0.01	0.01	0.73	0.4855
Lag:T1:T2	1	0.00	0.00	0.33	0.5694
Lag:T1:T2:Hypnosis	2	0.01	0.01	1.08	0.3475

Lag: Time lag between Target 1 and Target 2.**T1:** Target 1 emotional state (angry|neutral).**T2:** Target 2 emotional state (angry|neutral). **Hypnosis:** Low, Medium or High hypnotic susceptibility.
Highlighted in gray, the interactions where $p<0.05$.

Table 2: Analysis of variance for the cuadruple interaction of Lag x T1 x T2 x Hypnosis (on Response Time)

Source	Df	Sum Sq	Mean Sq	F value	Pr(>F)
Hypnosis	2	10040481.14	5020240.57	4.61	0.0153
Lag	1	646589.14	646589.14	20.07	0.0001
Lag:Hypnosis	2	74575.95	37287.97	1.16	0.3237
T1	1	25391.44	25391.44	2.80	0.1011
T1:Hypnosis	2	6978.67	3489.33	0.39	0.6824
T2	1	164632.96	164632.96	12.98	0.0008
T2:Hypnosis	2	11690.88	5845.44	0.46	0.6338
Lag:T1	1	2829.76	2829.76	0.18	0.6694
Lag:T1:Hypnosis	2	7565.91	3782.95	0.25	0.7822
Lag:T2	1	1223.70	1223.70	0.12	0.7319
Lag:T2:Hypnosis	2	69631.57	34815.79	3.38	0.0430
T1:T2	1	852.60	852.60	0.09	0.7697
T1:T2:Hypnosis	2	46712.63	23356.32	2.38	0.1046
Lag:T1:T2	1	20008.29	20008.29	1.46	0.2327
Lag:T1:T2:Hypnosis	2	2380.50	1190.25	0.09	0.9167