

Table 2. Case 2 Group Results

Variable	T0		T1		Difference of means (T1-T0)	95% CI		Significance P-value
	Mean	SD	Mean	SD		Lower	Upper	
SN.GOGN	29.71	7.78	29.72	7.67	0.01	-1.28	1.28	0.998
SNA	84.00	5.29	83.50	5.83	-0.50	-1.71	0.71	0.390
SNB	78.50	4.64	78.29	5.09	-0.21	-1.07	0.64	0.596
ANB	5.43	2.59	5.21	2.86	-0.21	-0.90	0.47	0.512
SPP.GOGN	24.64	6.07	25.07	5.78	0.43	-1.05	1.91	0.542
X17cmx	14.56	3.09	13.02	2.87	-1.54	-2.64	-0.44	0.010†
X17ccx	13.04	2.67	12.02	2.73	-1.02	-2.15	0.11	0.073
X17arpx	15.36	2.55	14.73	2.44	-0.64	-1.78	0.51	0.252
X17arvmx	16.95	2.56	16.30	2.43	-0.65	-1.86	0.55	0.263
X16cmx	24.67	3.29	23.15	4.02	-1.52	-2.97	0.07	0.040*
X16ccx	22.06	3.25	21.49	3.24	-0.56	-1.81	0.68	0.345
X16arpx	22.75	3.16	22.51	2.59	-0.24	-1.91	1.43	0.763
X16arvmx	24.96	3.10	25.17	2.94	0.20	-1.21	1.62	0.760
X11arx	43.97	5.12	45.83	4.98	1.86	-0.28	4.00	0.083
X11ccx	48.90	5.45	49.73	5.43	0.83	-1.04	2.69	0.355
X11iex	52.16	5.50	52.29	5.89	0.13	-1.82	2.08	0.889
X46cmx	25.64	4.33	25.28	3.97	-0.36	-1.65	0.94	0.563
X46armx	16.81	4.75	16.15	4.94	-0.96	-2.39	1.08	0.429
X46ox	21.56	3.46	21.70	3.18	0.14	-1.28	1.57	0.832
X41iex	45.55	11.32	49.31	5.85	3.76	-1.32	8.84	0.134
X41arx	35.68	5.99	36.64	6.22	0.96	-0.58	2.50	0.200
X17cmp	19.95	4.18	20.80	3.22	0.85	-0.63	2.33	0.237
X17ccp	16.72	3.48	16.88	2.72	0.16	-0.86	1.18	0.737
X17arpp	3.77	2.08	3.67	1.65	-0.11	-0.86	0.65	0.762
X17arvmp	3.67	1.65	3.22	1.47	-0.44	-1.04	1.56	0.134
X16cmp	22.58	3.19	23.40	3.38	0.82	-0.17	1.80	0.096
X16ccp	19.06	3.07	19.59	3.06	0.53	-0.31	1.37	0.198
X16arpp	6.76	2.21	6.38	1.80	-0.38	-1.14	0.39	0.306
X16arvmp	4.88	1.84	4.84	1.91	-0.04	-0.78	0.70	0.909
X11arp	5.09	2.22	5.36	2.28	0.27	-0.63	1.17	0.533
X11iep	28.13	3.04	28.85	3.42	0.73	-0.52	1.97	0.232
X11ccp	18.81	2.99	19.62	2.99	0.81	-0.34	1.97	0.152
X46cmp	25.48	3.37	26.66	3.61	1.18	0.10	2.27	0.035*
X46armp	41.07	5.18	40.86	6.72	-0.21	-3.85	3.44	0.903
X46op	22.86	3.20	23.92	3.27	1.05	-0.07	2.18	0.064
X41iep	24.38	3.29	25.62	3.31	1.25	0.46	2.03	0.004†
X41arp	42.34	4.36	43.64	5.28	1.30	-0.42	3.02	0.126
X17cmo	0.96	0.52	0.83	0.73	-0.14	-0.62	0.35	0.558
X17cco	3.73	1.26	4.18	1.44	0.45	-0.13	1.03	0.119
X17arpo	16.54	2.26	17.67	2.41	1.12	-0.14	2.38	0.076
X17arvmo	17.33	2.40	18.50	2.21	1.16	-0.16	2.48	0.079
X16cco	2.92	1.00	3.29	0.99	0.37	-0.26	1.01	0.228
X16arpo	15.10	1.91	16.55	2.33	1.44	0.37	2.52	0.010†
X16arvmo	17.37	2.26	18.49	2.30	1.12	0.16	2.07	0.025*
X11aro	20.92	2.56	21.84	2.93	0.93	-0.36	2.21	0.143
X11cco	8.43	1.24	8.59	1.51	0.16	-0.59	0.91	0.653
X46cmo	2.56	1.01	2.93	0.76	0.38	-0.43	1.19	0.330
X46armo	19.73	2.18	20.07	2.44	0.34	-0.86	1.54	0.552
X41ieo	2.80	1.47	2.60	1.07	-0.20	-0.95	0.54	0.565
X41aro	17.29	2.16	17.58	2.49	0.29	-0.64	1.22	0.512
X17	79.66	8.34	78.31	5.47	-1.35	-4.66	1.97	0.396
X16	86.66	7.01	84.18	5.65	-2.49	-4.55	-0.42	0.022*
X11	109.70	5.72	105.60	5.34	-4.12	-7.03	-1.21	0.009†
X41	99.51	6.60	100.00	6.70	0.48	-2.54	3.51	0.736

* P<0.05; † P<0.01; * P<0.001