

Supplementary material

				Response to valuable outcome_stimula						Inhibition of devalued outcome_stimula						Slip of action_stimula						Slip of action_response											
				N200			P300			N200			P300			N200			P300			ERN-average			ERN-peak			PE-average			PE-peak		
Subject	Team	Accepted (%)	Interpolate channels	Fz	Cz	Pz	Fz	Cz	Pz	Fz	Cz	Pz	Fz	Cz	Pz	Fz	Cz	Pz	Fz	Cz	Pz	Fz	Cz	Pz	Fz	Cz	Pz	Fz	Cz	Pz	Fz	Cz	Pz
1	IGD	91.70		1.67	2.39	4.39	-2.98	-2.36	1.57	-3.58	-2.38	-0.29	-5.47	-3.59	0.17	-3.93	1.39	4.39	-8.49	-1.95	4.09	-12.35	-16.01	-17.44	-15.53	-19.64	-19.41	3.8	5.23	2.97	11.71	10.84	7.76
2	IGD	100.00		-10.45	-10.63	6.26	-11.25	-5.47	9.26	-9.53	-7.7	8.98	-9.77	-2.11	13.4	0.67	-1.38	6.26	-7.52	-0.43	11.54	-1.82	-6.18	-9.05	-4.75	-10.43	-14.66	12.47	9.18	-0.15	22.87	16.82	5.84
3	IGD	93.00		-9.32	-10.52	-3.79	-6.46	-6.28	0.76	0.21	-1.14	3.49	4.13	3.29	5.95	-6.84	-2.7	3.62	-1.04	-0.94	2.86	2.99	-5.22	-8.32	-8.03	-6.31	-9.82	-2.74	5.29	-4.12	4.15	11.77	1.53
4	IGD	100.00		3.27	6.47	9.64	-0.57	3.9	8.49	-0.37	2.3	5.65	-4.81	0.53	5.77	2.31	2.19	9.03	-0.17	0.49	9.48	8.12	5.03	1.86	5.83	3.61	0.91	4.32	2.34	-2.33	6.87	4.29	-0.4
5	IGD	91.20		-13.73	-10.08	-1.75	-15.98	-12.29	-1.59	-18.88	-15.91	-4.81	-14.16	-12.8	-2.75	-23.42	-21.93	-10.37	-20.16	-16.39	-1.8	12.44	6.02	-4.98	10.35	4.02	-6.95	17.05	16.21	7.74	25.83	21.67	11.87
6	IGD	99.50		-4.62	-1.65	1.08	-5.75	-0.24	6.64	-6.02	-3.79	-1.91	-1.52	3.16	8.78	-10.52	-5.8	-0.55	-8.53	-4.98	3.08	0.21	0.47	-4.9	-1.26	-0.98	-9	8.29	8.51	5.31	13.27	12.91	7.44
7	IGD	100.00		-3.9	-2.33	0.37	-7.98	-6.27	-0.1	-7.67	-4.82	-1.78	-9.24	-4.74	1.3	-3.9	-0.7	2.46	-4.4	-1.93	3.45	11.27	6.36	2.29	7.03	4.65	0.69	7.81	5.87	3.2	18.16	10.43	6.27
8	IGD	99.50		-10.57	-5.44	-1.04	-9.15	-1.99	3.61	-13.65	-8.7	-2.95	-12.73	-5.56	2.44	-10.29	-4.59	1.53	-6.56	0.69	6.76	7.34	4.8	3.85	2.35	1.31	1.98	11.71	10.51	8.62	14.48	13.4	12.73
9	IGD	89.80		-13.67	-11.63	-6.56	-11.61	-10.14	-5.46	-16.07	-13.81	-8.31	-11.28	-8.01	-1.29	-20.58	-17.87	-19.28	-19.98	-13.09	-4.78	15.65	15.29	7.03	8.47	9.84	-0.18	21.52	24.99	20.1	32.72	33.18	28.11
10	IGD	85.30		-7.33	-4.33	-0.11	-12.02	-9.23	-4.09	-2.43	0.15	4.28	-5.12	-0.87	5.01	7.54	6.68	9.81	-1.08	0.62	6.92	-3.39	-2.48	-1.99	-4.92	-4.04	-3.3	-0.85	-1.49	-3.55	1.9	2.25	-1.75
11	IGD	62.50	M1.M2																														
12	IGD	100.00		-2.83	-4.15	-3.84	-6.19	-4.99	-1.96	-9.05	-8.08	-3.61	-10.13	-6.67	0.42	-8.94	-7.31	1.37	-10.03	-6.91	0.81	4.25	1.59	-2.16	2.06	-0.76	-3.83	8.4	7.44	2.47	10.72	9	4.21
13	IGD	97.80		-8.45	-6.3	-0.54	-8.28	-5.07	2.9	-13.93	-11.91	-3.54	-13.81	-11.01	-0.03	-11.01	-8.94	-3.84	-11.47	-8.62	-0.1	5.17	4.23	-1.06	4.43	3.52	-1.67	7.36	7.1	2.13	9.12	9.07	3.84
14	IGD	100.00		-0.17	0.39	3.76	-0.39	0.08	4.04	2.91	2.62	6.08	6.12	4.64	7.09	4.26	2.7	6.98	4.41	3.71	7.22	2.66	3.48	1.1	0.99	2	0.96	4.83	4.09	-1.81	10.09	9.06	3.4
15	IGD	98.40		-2.05	-0.23	1.11	-7.24	-5.57	-3.58	-0.29	0.81	1.78	-3.41	-3.78	-2.08	-5.3	-3.11	-0.98	-11.8	-8.35	-5.1	4.26	3.94	2.16	3.09	2.75	1.15	10.85	10.09	9.12	16.54	15.59	11.06
16	IGD	100.00		-3.97	-2.38	2.89	-11.08	-10.42	-1.43	-6.35	-2.9	3.06	-14.07	-11.05	-2.81	-3.93	-4.32	0.2	-9.48	-10.56	-2.51	6.72	7.72	-1.34	5.62	6.74	-2.86	6.62	7.53	-2.26	9.94	11.35	2.06
17	IGD	100.00		-0.65	0.33	1.11	-1.87	-2.07	1.47	-2.17	-2.27	-0.85	-1.66	-0.94	3.01	-4.4	-2.56	-1.66	-6.95	-3.87	0.06	-3.56	-2.52	-5.49	-4.86	-4.06	-6.5	4.81	5.83	1.88	7.37	10.52	6.37
18	IGD	92.10		-5.32	-2.43	3.1	-13.04	-12.27	-5.71	-10.95	-4.88	4.73	-15.05	-12.04	-3.07	-5.99	-2.13	5.42	-18.89	-13.38	-3.29	10.38	8.19	2.11	5.64	3.97	-1.93	5.69	-0.74	-8.43	11.64	4.37	-2.84
19	IGD	95.00	T7.T8	0.44	0.81	3.01	-7.78	-6.42	-0.97	-10.34	-5.84	3.03	-7.09	-1.8	8.51	-7.38	0.25	5.82	-10.61	-0.38	7.04	6.69	3.9	-1.01	7.05	5.2	-3.86	8.57	9.82	7.12	10.49	11.65	9.6
20	IGD	95.80		-10.62	-5.09	3.68	-7.4	-2.79	5.7	-14.78	-11.97	-5.27	-6.86	-6.3	0.98	-6.84	-6.94	-4.63	-9.3	-9.05	-4.88	-7.06	-4.8	-3.01	-9.02	-6.51	-3.13	-1	-0.38	-10.16	5.86	3.63	-6.3
21	IGD	71.50	M1.M2																														
22	IGD	97.90		-8.58	-8.9	-3.88	-13.12	-12.94	-5.62	-11.11	-9.49	-1.47	-8.73	-2.97	8.47	1.5	-3.85	-1.63	-10.2	-10.31	-2.84	2.13	3.05	2.71	-0.16	1.36	1.52	9.04	8.56	6.37	11.18	10.61	8.16
23	IGD	99.50		-5.61	-5.84	0.49	-13.67	-8.8	3.73	-8.67	-7.88	-5.03	-8.36	-7.21	-3.86	4.68	4.96	-0.89	-3.79	-0.97	-0.31	13.57	2.17	-3.37	6.56	-2.19	-5.42	10.09	9.88	3.14	16.28	13.37	7.02
24	IGD	98.60		-2.77	-2.96	-0.86	-3.43	-3.2	-1.19	3.05	3.62	3.55	-3.35	-0.09	2.57	3.24	2.59	4.96	-2.36	-1.41	3.15	8.24	6.09	-0.79	5.89	4.66	-2.83	22.17	20.32	12.42	29	27.21	19.49
1	RGU	99.50		0.66	0.21	-0.67	1.39	1.4	0.21	3.71	3.55	3.25	-2.1	0.27	1.73	-0.67	-0.55	0.36	-2.18	-1.8	-1.04	4.03	3.03	1.83	3.54	1.65	1.2	3.77	3.38	2.32	6.07	5.11	3.09
2	RGU	89.40	F2.FT7.T7.PO6.PO8	-4.51	-4.48	-1.16	-8.82	-7.66	-1.43	-3.45	-2.53	-1.49	-0.73	-0.4	0.87	-7.62	-6.34	-1.93	-8.96	-6.4	-0.36	0.86	-1.32	-1.79	-0.9	-2.94	-3.62	15.72	9.32	2.74	19.64	12.16	6.33
3	RGU	97.20		-13.78	-9.27	1.46	-21.12	-15.08	0.96	-5.78	-3.86	4.28	-8.32	-5.25	6.24	-39.12	-24.29	-2.38	-41.35	-28.49	0.01	5.04	4.02	0.84	-8.22	-12.84	-13.43	-6.03	-6.16	-6.68	6.24	2.34	0.3

4	RGU	94.90		-4.54	-2.6	2.05	-8.02	-5.63	0.81	-9.92	-6.85	-0.04	-14.67	-10.76	-0.58	-10.95	-7.33	0.8	-15.04	-11.85	-1.39	6.62	4.9	-2.94	6.4	4.34	-4.22	10.08	9.15	3.38	12.7	11.08	7.46
5	RGU	75.50		-1.73	1.18	5.87	-3.19	-0.78	5.11	-2.01	1.71	7.9	-0.07	2.34	8.23	2.87	4.45	6.01	3.47	6.15	7.12	6.32	1.55	-5.11	2.21	-1.21	-8.32	-3.14	-4.99	-13.48	8.48	3.04	-8.31
6	RGU	68.60																															
7	RGU	79.20		-2.46	0.63	5.83	-1.16	-0.21	8.23	-1.92	-0.68	5.14	2.7	4.67	13.98	-4.33	-3.44	3.68	0.21	-3.41	4.94	-7.16	-4.84	-11.47	-3.85	-2.65	-16.43	7.73	9.53	2.79	12.91	15.65	5.47
8	RGU	92.60		-2.53	1.89	5.42	-2.46	4.01	8.83	-4.32	1.15	4.37	1.88	10.23	11.43	-12.01	-2.66	4.73	-6.58	1.33	4.1	-2.55	-4.59	-7.48	-7.14	-8.27	-9.31	5.73	-1.22	-8.46	13.24	4.71	-1.94
9	RGU	99.50	F8.FC2.M1.O2	-1.81	2.75	8.07	-3.01	0.53	4.43	-4.08	1.02	5.56	-4.8	-0.48	3.06	-5.51	-1.31	4.74	-5.98	-2.88	1.97	3.25	2.41	0.36	1.63	1.89	-1.72	3.4	2.7	-2.81	4.83	4.56	-0.7
10	RGU	96.70		-1.05	-0.93	0.93	-5.9	-4.51	1.42	0.03	0.86	1.86	-8.76	-5.71	-0.03	-2.29	-4.51	-0.7	-5.81	-7.02	0.1	4	2	0.81	0.04	-2.06	-3.03	12.15	8.97	3.02	17.98	12.85	9.16
11	RGU	93.50		5.52	4.22	6.79	3.47	4.23	7.29	6.88	6.13	8.64	10.72	11.54	13.56	3.66	7.24	4.78	-1.42	-1.81	1.56	5.86	6.67	4	-3.24	-1.11	-3.04	6.09	8.99	8.82	12.74	17	17.22
12	RGU	95.80		0.26	3.46	3.86	-1.18	5.13	7.62	-2.65	4.17	5.47	-3.31	5.59	8.56	1.48	5.4	2.9	6.66	10.34	4.63	-0.03	-3.18	-5.15	-2.62	-5.06	-8.77	6.07	-6.55	-13.61	10.8	0.78	-5.02
13	RGU	100.00		1.41	1.13	2.53	0.35	-0.02	0.94	1.96	1.43	-0.4	1.83	2.42	2.15	-25.72	-22.28	-12.28	-14.11	-14.46	-12.15	-9.47	-14.48	-9.45	-20.55	-20.68	-16	-8.14	-13.11	-6.41	4.82	-3.97	5.43
14	RGU	96.30		-10.44	-9.61	-2.3	-17.22	-15.83	-0.99	-6.5	-5.82	1.79	-13.52	-10.61	2.01	-23.44	-20	-3.07	-27.08	-27.43	-11.73	0.09	-2.98	-11.8	-10.67	-10.39	-14.26	28.94	42.92	35.86	44.86	55.1	44.31
15	RGU	98.60		-6.4	-5.42	0.73	-16.05	-14.16	-3.98	-7.08	-5.93	0.49	-12.93	-10.09	-1.1	1.75	2.71	7.63	-5.26	-7.46	-1.04	-12.56	-8.28	-15.72	-15.39	-11.44	-21.31	-10.26	-9.48	-14.15	0.5	0.37	-5.18
16	RGU	100.00	T8.O2	-1.6	-0.08	2.56	-4.05	-2.57	3.79	-1.86	0.13	3.02	-7.94	-4.68	2.83	-4.93	-2.5	1.69	-6.89	-4.81	4.08	-1.72	-4.26	-10.48	-2.84	-4.82	-11.5	6.34	6.86	-0.08	10.03	9.74	2.34
17	RGU	100.00		-0.84	1.67	1.95	-7	-4.27	-1.15	1.23	4.41	6.51	-2.85	1.37	5.4	-11.28	-9.29	-3.99	-9.6	-6.07	-0.62	7.68	6.07	1.24	5.45	4.34	2.71	24.22	18.76	4.56	30.32	23.07	7.95
18	RGU	100.00		-10.19	-10.26	-3.1	-8.52	-4.24	1.88	-7.3	-8.46	-0.62	-3.3	-0.57	3	-13.77	-13.05	-2.2	-14.46	-8.13	1.82	4.64	2.67	-1.84	1.96	0.01	-4.2	9.31	7.53	0.77	13.23	10.18	5.04
19	RGU	59.10																															
20	RGU	74.50																															
21	RGU	100.00		-7.3	-7.23	-3.89	-12	-9.83	-2.91	-8.54	-8.77	-4.36	-9.59	-8.33	-0.81	-11.68	-10.94	-2.66	-11.26	-10.75	-3.68	6.21	5.52	0.55	3.93	3.6	-1.33	0.04	0.63	-3.33	4.26	4.43	-0.09
22	RGU	97.50		-1.3	-0.72	1.05	-3.68	-3.44	-1.21	-3	-5.71	-3.52	-5.02	-6.01	-1.64	-2.78	-2.11	3.06	-5.21	-4.46	1.14	4.93	0.8	-4.96	3.73	-0.75	-6.24	4.71	3.82	-0.58	6.99	5.15	1.1
23	RGU	99.50		-3.39	-2.33	0.07	-8.71	-8.85	-7.98	-10.36	-8.69	-2.1	-8.64	-9.75	-6.76	-5.43	-4.05	-0.76	-4.43	-4.2	-2.9	5.14	4.8	2.79	4.68	4.51	1.53	6.59	4.98	0.5	13.74	12.68	7.8