

	Reaction Time				Accuracy			
	Mean	SD	t	Cohen's D	Mean	SD	t	Cohen's D
Alerting Benefit	44.7	21.2	14.02***	2.11	-1.2	5.2	-1.56	0.23
Validity Effect	98.7	37.9	17.27***	2.60	-3.4	3.4	-6.61***	1.00
Disengaging Cost	50.4	25.8	12.98***	1.96	-2.1	4.9	-2.88**	0.43
Moving + Engaging	48.3	21.5	14.89***	2.24	-1.2	4.0	-2.08*	0.31
Orienting Time	84.3	38.7	14.47***	2.18	-2.6	4.2	-4.07***	0.61
Flanker Conflict Effect	121.5	29.2	27.62***	4.16	-7.6	6.0	-8.44***	1.27
Location Conflict Effect	-3.4	14.1	-1.62	0.24	-0.4	3.2	-0.91	0.14
Flanker by Location Interaction	-4.4	32.9	-0.88	0.13	-0.8	5.4	-1.01	0.15
Alerting by Flanker Conflict	7.4	44.7	1.09	0.16	-1.3	10.1	-0.87	0.13
Orienting by Flanker Conflict	30.0	34.5	5.77***	0.87	-2.2	6.9	-2.15*	0.32
Validity by Flanker Conflict	48.9	47.8	6.79***	1.02	-6.7	6.3	-7.02***	1.06
Alerting by Location Conflict	6.4	45.6	0.93	0.14	-1.9	7.9	-1.59	0.24
Orienting by Location Conflict	-0.9	38.2	-0.16	0.02	1.1	5.7	1.30	0.20
Validity by Location Conflict	-18.4	33.0	-3.69***	0.56	3.7	6.5	3.71***	0.56
Inhibition of Return Effect	-82.5	47.7	-11.48***	1.73	-0.9	10.7	-0.59	0.09
Overall	598.1	67.5	58.74***	8.85	95.2	3.5	182.98***	27.59

Note. * indicates $p < .05$, ** indicates $p < .01$, *** indicates $p < .001$