

Table 1: Effects of using dual monitors in systematic reviews

Outcomes	Median difference before intervention (Intervention vs. Control)	Median difference after intervention (Intervention vs. Control)	Difference in difference (Treatment vs. Control)	95% Confidence Interval	P value
Time in minutes (abstract screening)*	0.05	0.84	0.79	-0.13, 1.71	0.10
Time in minutes (full text screening) *	1.17	0.87	-0.30	-2.84, 2.24	0.82
Time in minutes (data extraction) [§]	15.73	-6.51	-22.23	-42.98, -1.48	0.04
Inter-rater agreement (Kappa) [§]	0.07	0.03	-0.04	-0.32, 0.24	0.80

*: adjusted for number of studies screened and reviewer's experience in SRs, and reviewer's content expertise.

[§]: adjusted for number of studies screened, reviewer's experience in SRs, reviewer's content expertise, and rate of complicated questions.