



Appendix 3

**This appendix was part of the submitted manuscript and has been peer reviewed.
It is posted as supplied by the authors.**

Appendix to: Aroll B, Wallace H, Mount V, et al. A systematic review and meta-analysis of treatments for acrophobia. *Med J Aust* 2017; 206: 263-267. doi: 10.5694/16.00540.

Appendix 3: Pooled analyses

Analysis #	Included Studies	Comparison	Outcome	Heterogeneity	Effects Model	Result					p-value <0.05
				I-squared		Measure	Effect Size	95% CI			
1.1	Menzies & Clarke 1995 (a)	In-vivo exposure vs. control	Post-Test AQ Total Score	0%	Random	SMD	-0.74	-1.22	-	-0.25	Y
	Wolitzky & Telch 2009										
1.2	Menzies & Clarke 1995(a)	In-vivo exposure vs. control	Follow-Up AQ Total Score	0%	Random	SMD	-0.34	-0.76	-	0.08	N
	Wolitzky & Telch 2009										
1.3	Marshall 1985	In-vivo exposure vs. control	Post-Test Anxiety During BAT	33%	Random	SMD	-0.65	-1.12	-	-0.18	Y
	Menzies & Clarke 1995										
	Williams et al. 1985 (b)										
	Wolitzky & Telch 2009										
1.4	Marshall 1985	In-vivo exposure vs. control	Follow-Up Anxiety During BAT	75%	Random	SMD	-0.58	-1.31	-	0.16	N
	Menzies & Clarke 1995										
	Williams et al. 1985 (b)										
	Wolitzky & Telch 2009										
2.1	Krijn et al. 2004	Virtual-reality exposure vs. WLC	Post-Test AQ Anxiety Sub-scale	78%	Random	SMD	-1.20	-2.75	-	0.34	N
	Rothbaum et al. 1995										
2.2	Krijn et al. 2004	Virtual-reality exposure vs. WLC	Post-Test AQ Avoidance Sub-scale	77%	Random	SMD	-1.50	-3.11	-	0.11	N
	Rothbaum et al. 1995										
2.3	Krijn et al. 2004	Virtual-reality exposure vs. WLC	ATHQ	52%	Random	SMD	-1.59	-2.68	-	-0.49	Y
	Rothbaum et al. 1995										
3.1	Baker et al. 1973	Desensitisation vs. WLC	Post-Test AQ Anxiety Sub-scale	0%	Random	SMD	-1.24	-1.88	-	-0.60	Y
	Pendleton & Higgins 1983										
3.2	Baker et al. 1973	Desensitisation vs. WLC	Post-Test AQ Avoidance Sub-scale	0%	Random	SMD	-1.59	-2.26	-	-0.91	Y
	Pendleton & Higgins 1983										

(a) AQ total score = AQ anxiety + AQ avoidance using SD from Wolitzky & Telch 2009; (b) calculation done on performance desensitization not guided mastery; 3.1 & 3.2 SD from Pendleton & Higgins 1983; Abbreviations: WLC, wait-list control; AQ, acrophobia questionnaire; BAT, behavioral avoidance test; SMD, standardised mean difference; CI, confidence interval; Y, yes; N, No