

Table 1: Sub-group analyses for HRQoL, Anxiety and Pain outcomes

	HRQoL	Anxiety	Pain
	SMD (95% CI), I ² across conditions [No. meta-analyses]	SMD (95% CI), I ² across conditions [No. meta-analyses]	SMD (95% CI), I ² across conditions [No. meta-analyses]
Follow-up			
Long (>=12 months)	0.11 (0.02, 0.20) I ² = 0% [9 MAAs]	0.38 (0.15, 0.60), I ² = 65.9% [10 MAAs]	0.19 (0.08, 0.31), I ² = 0% [2 MAAs]
Short (<12 months)	0.29 (0.17, 0.42) I ² = 29.5% [15 MAAs]	0.27 (0.12, 0.43), I ² = 59.4% [26 MAAs]	0.32 (0.04, 0.59), I ² = 70.5% [8 MAAs]
Interaction effect	<i>p</i> =0.06	<i>p</i> =0.48	<i>p</i> =0.62
Age			
<18 years	0.20 (-0.15, 0.56), I ² = 0% [3 MAAs]	0.37 (0.12, 0.62), I ² = 67.1% [7 MAAs]	Too heterogenous I ² = 86.5% [3 MAAs]
18-65 years	0.23 (0.14, 0.33), I ² = 39.4% [21 MAAs]	0.32 (0.15, 0.48) I ² = 63.6% [26 MAAs]	0.21 (0.12, 0.31), I ² = 0% [6 MAAs]
>65 years	0.39 (-0.24, 1.02), I ² = NA [1 MAAs]*	0.06 (-0.30, 0.43), I ² = 0% [2 MAAs]	No data available*
Interaction effect	<i>p</i> =0.86	<i>p</i> =0.69	<i>p</i> =0.68
CBT intensity			
High	0.21 (0.11, 0.32), I ² = 0% [14 MAAs]	0.28 (0.15, 0.42), I ² = 54.3% [28 MAAs]	0.19 (0.01, 0.37), I ² = 17.5% [5 MAAs]
Low	0.23 (0.03, 0.42) I ² = 68.1% [9 MAAs]	Too heterogenous I ² = 78.4% [8 MAAs]	Too heterogenous I ² = 84.1% [4 MAAs]
Interaction effect	<i>p</i> =0.99	<i>p</i> =0.62	<i>p</i> =0.87

Control group			
Active	0.09 (-0.01, 0.19), I ² = 0% [8 MAs]	0.19 (-0.00, 0.37), I ² = 48.6% [14 MAs]	0.14 (-0.11, 0.38) I ² = 72.8% [3 MAs]
Not active	0.31 (0.18, 0.45), I ² = 40.3% [14 MAs]	0.37 (0.19, 0.55), I ² = 64.3% [20 MAs]	0.59 (0.07, 1.11), I ² = 68.8% [5 MAs]
Interaction effect	<i>p</i> =0.04**	<i>p</i> =0.24	<i>p</i> =0.86

*older adult category not included in the meta-regression as not enough reviews identified within this category.

** interaction between active and not active comparator groups (HRQoL) outcome significant at $p < 0.05$