

Appendix 6 Table 4. Matrix of the treatment effect estimates of all comparisons according to indirect comparison meta-analysis; during cancer treatment, without studies with less than 25 patients per arm on average.

	Aerobic	CBT_PsychoSocial	Combined	CombinedCBT	Control	Dance	HealingTouch_Polarity	Massage	Relaxation	Resistance	TaiChi	Yoga
Aerobic	Aerobic	0.21 (-0.38, 0.79)	-0.3 (-0.86, 0.26)	0.14 (-0.73, 1)	0.41 (0.06, 0.77)	0.55 (-1.16, 2.26)	-0.57 (-2.21, 1.06)	-0.82 (-2.08, 0.42)	-0.26 (-0.92, 0.4)	-0.11 (-0.82, 0.61)	0.26 (-0.99, 1.51)	-0.3 (-1.02, 0.42)
CBT_PsychoSocial	-0.21 (-0.79, 0.38)	CBT_PsychoSocial	-0.51 (-1.15, 0.13)	-0.07 (-1, 0.86)	0.21 (-0.26, 0.67)	0.35 (-1.39, 2.09)	-0.78 (-2.44, 0.89)	-1.03 (-2.32, 0.25)	-0.47 (-1.18, 0.24)	-0.31 (-1.14, 0.51)	0.05 (-1.23, 1.34)	-0.5 (-1.29, 0.27)
Combined	0.3 (-0.26, 0.86)	0.51 (-0.13, 1.15)	Combined	0.44 (-0.49, 1.37)	0.72 (0.27, 1.16)	0.85 (-0.87, 2.59)	-0.27 (-1.93, 1.39)	-0.52 (-1.8, 0.75)	0.04 (-0.66, 0.74)	0.2 (-0.62, 1.01)	0.56 (-0.71, 1.84)	0 (-0.73, 0.74)
CombinedCBT	-0.14 (-1, 0.73)	0.07 (-0.86, 1)	-0.44 (-1.37, 0.49)	CombinedCBT	0.28 (-0.54, 1.09)	0.42 (-1.44, 2.28)	-0.71 (-2.5, 1.08)	-0.96 (-2.41, 0.48)	-0.4 (-1.39, 0.6)	-0.24 (-1.3, 0.81)	0.12 (-1.32, 1.56)	-0.43 (-1.47, 0.59)
Control	-0.41 (-0.77, -0.06)	-0.21 (-0.67, 0.26)	-0.72 (-1.16, -0.27)	-0.28 (-1.09, 0.54)	Control	0.14 (-1.53, 1.82)	-0.98 (-2.58, 0.61)	-1.24 (-2.44, -0.05)	-0.67 (-1.25, -0.1)	-0.52 (-1.21, 0.17)	-0.15 (-1.35, 1.04)	-0.71 (-1.35, -0.08)
Dance	-0.55 (-2.26, 1.16)	-0.35 (-2.09, 1.39)	-0.85 (-2.59, 0.87)	-0.42 (-2.28, 1.44)	-0.14 (-1.82, 1.53)	Dance	-1.12 (-3.44, 1.19)	-1.37 (-3.44, 0.66)	-0.81 (-2.59, 0.94)	-0.66 (-2.47, 1.15)	-0.29 (-2.35, 1.75)	-0.85 (-2.64, 0.93)
HealingTouch_Polarity	0.57 (-1.06, 2.21)	0.78 (-0.89, 2.44)	0.27 (-1.39, 1.93)	0.71 (-1.08, 2.5)	0.98 (-0.61, 2.58)	1.12 (-1.19, 3.44)	HealingTouch_Polarity	-0.25 (-1.85, 1.33)	0.31 (-1.39, 2.01)	0.47 (-1.27, 2.2)	0.83 (-1.15, 2.83)	0.27 (-1.44, 1.98)
Massage	0.82 (-0.42, 2.08)	1.03 (-0.25, 2.32)	0.52 (-0.75, 1.8)	0.96 (-0.48, 2.41)	1.24 (0.05, 2.44)	1.37 (-0.66, 3.44)	0.25 (-1.33, 1.85)	Massage	0.56 (-0.76, 1.89)	0.72 (-0.66, 2.1)	1.09 (-0.6, 2.78)	0.52 (-0.81, 1.87)
Relaxation	0.26 (-0.4, 0.92)	0.47 (-0.24, 1.18)	-0.04 (-0.74, 0.66)	0.4 (-0.6, 1.39)	0.67 (0.1, 1.25)	0.81 (-0.94, 2.59)	-0.31 (-2.01, 1.39)	-0.56 (-1.89, 0.76)	Relaxation	0.15 (-0.62, 0.93)	0.52 (-0.81, 1.85)	-0.04 (-0.85, 0.78)
Resistance	0.11 (-0.61, 0.82)	0.31 (-0.51, 1.14)	-0.2 (-1.01, 0.62)	0.24 (-0.81, 1.3)	0.52 (-0.17, 1.21)	0.66 (-1.15, 2.47)	-0.47 (-2.2, 1.27)	-0.72 (-2.1, 0.66)	-0.15 (-0.93, 0.62)	Resistance	0.37 (-1.01, 1.75)	-0.19 (-1.12, 0.73)
TaiChi	-0.26 (-1.51, 0.99)	-0.05 (-1.34, 1.23)	-0.56 (-1.84, 0.71)	-0.12 (-1.56, 1.32)	0.15 (-1.04, 1.35)	0.29 (-1.75, 2.35)	-0.83 (-2.83, 1.15)	-1.09 (-2.78, 0.6)	-0.52 (-1.85, 0.81)	-0.37 (-1.75, 1.01)	TaiChi	-0.56 (-1.91, 0.79)
Yoga	0.3 (-0.42, 1.02)	0.5 (-0.27, 1.29)	0 (-0.74, 0.73)	0.43 (-0.59, 1.47)	0.71 (0.08, 1.35)	0.85 (-0.93, 2.64)	-0.27 (-1.98, 1.44)	-0.52 (-1.87, 0.81)	0.04 (-0.78, 0.85)	0.19 (-0.73, 1.12)	0.56 (-0.79, 1.91)	Yoga

Aerobic = endurance training; CBT\_PsychoSocial = cognitive behavioural treatments or psychosocial interventions; Combined = combined endurance and resistance training; Control = usual care or waiting list; HealingTouch\_Polarity = Treatments were touch was the intervention (not including massage); Relaxation = different interventions with the aim to relax, including meditation; Resistance = resistance training.

A negative value indicates a better effect for the treatment written above.