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Alterations in Brain Activation During Working Memory Processing Associated With Breast Cancer and Treatment: A Prospective Functional Magnetic Resonance Imaging Study

Table A2.

N-Back Task Performance

Time-Point	Measure	CTx+ (n = 16)		CTx- (n = 12)		Control (n = 15)	
		Mean	SD	Mean	SD	Mean	SD
Baseline	0-back	96.1	8.2	97.2	5.6	91.4	17.9
	1-back	78.3	30.1	83.5	24.8	86.9	14.1
	2-back	80.1	27.5	75.1	17.8	83.2	16.0
	3-back	66.7	25.2	56.8	20.2	73.8	12.3
M1	0-back	92.8	11.9	93.6	11.2	93.3	10.6
	1-back	83.4	23.1	85.2	17.0	94.2	9.1
	2-back	71.7	27.7	83.0	12.9	88.3	11.1
	3-back	60.1	26.2	62.0	23.3	67.6	18.9
Y1	0-back	88.0	21.9	94.0	11.3	90.1	14.5
	1-back	89.1	13.2	90.4	11.4	93.9	14.0
	2-back	83.1	16.1	82.1	13.5	78.0	12.4
	3-back	68.4	22.9	72.4	16.8	76.0	9.6

 Abbreviations: CTx+, patients treated with chemotherapy; CTx-, patients not treated with chemotherapy; SD, standard deviation.



