

Mean relative dense area change (%) and difference in mean change at six-months in the primary intention to treat population

Characteristics	Arms	Tamoxifen dose					
		0 mg	1 mg	2.5 mg	5 mg	10 mg	20 mg
All women							
Women completed the study, N	1,230	211	205	200	201	210	203
Mean dense area change, % (95% CI)	-4.2 (-6.3, -2.1)	0.1 (-4.9, 5.1)	-1.0 (-6.1, 4.1)	-6.9 (-12.1, -1.8)	-1.0 (-6.2, 4.1)	-6.8 (-11.8, -1.7)	-9.6 (-14.8, -4.5)
Difference compared to ref. (95%CI)		9.7 (2.6, 16.9)	8.7 (1.5, 15.9)	2.7 (-4.5, 10.0)	8.6 (1.3, 15.8)	2.9 (-4.3, 10.1)	ref.
Premenopausal women							
Women completed the study, N	474	74	85	76	78	82	79
Mean dense area change, % (95% CI)	-11.0 (-14.1, -8.0)	1.4 (-6.1, 8.9)	1.0 (-6.0, 8.0)	-13.4 (-20.7, -6.0)	-19.6 (-26.9, -12.4)	-17.0 (-24.1, -10.0)	-18.5 (-25.8, -11.3)
Difference compared to ref. (95%CI)		19.9 (9.6, 30.3)	19.5 (9.5, 29.5)	5.2 (-5.2, 15.5)	-1.1 (-11.3, 9.2)	1.5 (-8.6, 11.6)	ref.
Postmenopausal women							
Women completed the study, N	756	137	120	124	123	128	124
Mean dense area change, % (95% CI)	0.1 (-2.7, 2.9)	-0.6 (-7.1, 5.8)	-2.4 (-9.3, 4.5)	-3.0 (-9.7, 3.8)	10.7 (3.9, 17.5)	-0.2 (-6.8, 6.5)	-4.0 (-10.8, 2.8)
Difference compared to ref. (95%CI)		3.3 (-6.0, 12.7)	1.6 (-8.1, 11.3)	1.0 (-8.6, 10.6)	14.7 (5.1, 24.3)	3.8 (-5.7, 13.3)	ref.

95%CI = 95% confidence interval.

The table shows in the primary intention to treat population (N=1,230) the difference in mean change (compared with the 20 mg treatment group) at six-months, stratified by menopausal status and tamoxifen dose.