

**Differential impact of tamoxifen and aromatase inhibitors on  
thrombin generation: the prospective HEMOBREAST cohort**

*SUPPLEMENTAL DATA*

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Supplementary Table 1. Change in other measurements of thrombin generation, with and without activated protein C or thrombomodulin, stratified by use of tamoxifen and aromatase inhibitors, and adjusted differences in change of these measures between the groups

	Tamoxifen (n=42)				Aromatase inhibitors (n=65)				Difference between tamoxifen and aromatase inhibitor	
	T1 mean (SD)	T2 mean (SD)	Absolute difference (95%CI)	P value	T1 mean (SD)	T2 mean (SD)	Absolute difference (95%CI)	P value	Adjusted absolute difference * (95%CI)	P-value
Lag time [min]	3.4 (0.7)	3.0 (0.5)	-0.4 (-0.5 to -0.3)	<0.001	3.8 (0.8)	3.9 (0.7)	0.0 (-0.1 to 0.1)	0.76	-0.5 (-0.7 to -0.3)	<0.001
Time to peak [min]	7.3 (1.3)	6.5 (1.0)	-0.8 (-1.0 to -0.6)	<0.001	8.2 (1.3)	8.1 (1.3)	-0.1 (-0.2 to 0.1)	0.45	-1.0 (-1.3 to -0.7)	<0.001
ETP with APC [nMxmin]	933.1 (306.9)	1087.3 (270.4)	+154.2 (+103.2 to +205.2)	<0.001	820.8 (203.1)	852.1 (282.2)	+31.4 (-19.0 to 81.7)	0.22	+180.2 (+94.9 to +265.5)	<0.001

ETP with TM [nMxmin]	589.9 (283.5)	813.6 (304.6)	+223.7 (+165.2 to +282.3)	<0.00 1	406.1 (215.6)	431.8 (211.1)	+25.7 (-14.2 to +65.6)	0.2	+229.9 (+149.1 to +310.7)	<0.001
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\*Adjusted for age, BMI, current smoking and baseline value at T1

APC = activated protein C ; ETP = endogenous thrombin potential ; TM = thrombomodulin ; SD = standard deviation