

Supplemental Table 2: Summary of Linear Mixed Model Estimated Means and Change from Baseline for BR23

Outcome Measure	Model Marginal Means		Change from Baseline			
	Study Month	Estimated Mean (SE)	p-value ^a	Coefficient	--95% Confidence Interval--	p-value ^b
<i>BR23</i>						
Body Image	Baseline	67.6 (4.2)	0.039	---		
	Month 1	72.3 (4.3)		4.7	(-2.7; 12.1)	0.21
	Month 2	75.7 (4.5)		8.1	(0.2; 16.1)	0.044
	Month 3	76.6 (4.6)		9.0	(0.9; 17.2)	0.030
	Month 4	79.1 (4.4)		11.5	(3.8; 19.2)	0.004
Sexual Functioning	Baseline	25.8 (3.6)	0.99	---		
	Month 1	25.1 (3.7)		-0.6	(-7.5; 6.2)	0.86
	Month 2	26.0 (4.0)		0.2	(-7.0; 7.5)	0.95
	Month 3	27.5 (4.0)		1.7	(-5.8; 9.2)	0.66
	Month 4	26.1 (3.8)		0.3	(-6.8; 7.4)	0.94
Sexual Enjoyment	Baseline	51.5 (6.6)	0.011	---		
	Month 1	44.6 (6.7)		-6.9	(-17.8; 4.1)	0.22
	Month 2	57.1 (6.7)		5.6	(-6.2; 17.4)	0.35
	Month 3	50.0 (7.2)		-1.5	(-14.1; 11.0)	0.81
	Month 4	65.0 (7.4)		13.5	(0.5; 26.6)	0.043
Future Perspective	Baseline	49.0 (3.9)	0.044	---		
	Month 1	59.1 (4.1)		10.1	(1.6; 18.7)	0.020
	Month 2	54.7 (4.4)		5.8	(-3.3; 14.9)	0.21
	Month 3	53.4 (4.5)		4.4	(-4.9; 13.8)	0.35
	Month 4	61.7 (4.2)		12.7	(3.9; 21.6)	0.005
Systemic therapy side effects	Baseline	15.4 (1.9)	0.35	---		
	Month 1	12.7 (2.0)		-2.8	(-6.7; 1.2)	0.17
	Month 2	13.0 (2.1)		-2.5	(-6.6; 1.7)	0.24
	Month 3	14.1 (2.2)		-1.4	(-5.6; 2.9)	0.53
	Month 4	11.4 (2.0)		-4.0	(-8.1; 0.01)	0.050

Breast Symptoms	Baseline	20.7 (3.3)	0.71	---		
	Month 1	20.9 (3.4)		0.2	(-6.5; 6.9)	0.95
	Month 2	21.4 (3.6)		0.7	(-6.5; 7.8)	0.86
	Month 3	16.4 (3.7)		-4.3	(-11.6; 3.1)	0.26
	Month 4	19.0 (3.5)		-1.7	(-8.7; 5.3)	0.63
Arm Symptoms	Baseline	20.5 (2.8)	0.092	---		
	Month 1	17.3 (3.0)		-3.2	(-9.3; 3.0)	0.31
	Month 2	16.6 (3.2)		-3.9	(-10.4; 2.6)	0.24
	Month 3	13.4 (3.3)		-7.0	(-13.8; -0.3)	0.039
	Month 4	12.2 (3.1)		-8.3	(-14.7; -2.0)	0.010
Upset by Hair Loss *	Baseline	33.3 (31.6)	0.19	---		
	Month 1	0.0 (25.7)		-33.3	(-105; 38.2)	0.36
	Month 2	50.0 (15.8)		16.7	(-52.6; 86.0)	0.64
	Month 3	33.3 (22.4)		<0.0001	(-75.9; 75.9)	1.00
	Month 4	16.7 (22.4)		-16.7	(-92.6; 59.2)	0.67

^a Overall test p-value is the model p-value for these models, which has month as the predictor and is the global test of whether the outcome changes over time

^b p-value for intercept (baseline) tested intercept = 0 ($p < 0.05$), evidence that average of measure at baseline was not =0. p-value of coefficients for month 1-4 tested change from baseline =0 (SE) standard error

* skip pattern survey item with only limited responses