

Table 4 Two-way analysis of variance for levels of DDX23, DDX42, Cyclin D1, Ki-67 under control, with Endoxifen and Fulvestrant in three different breast cancer cell lines

Celline	Treat	Estimate	Std. Error	95%CI	P-value
DDX23					
BT20	Intercept	0.034	0.002	0.029 – 0.038	0.000
	En	-0.009	0.003	-0.016 – -0.003	0.015
	Fu	-0.006	0.003	-0.013 – 0.001	0.101
T-47D	Control	-0.010	0.003	-0.016 – -0.003	0.012
	En	-0.013	0.003	-0.020 – -0.007	0.001
	Fu	-0.008	0.003	-0.015 - -0.001	0.033
MCF-7	Control	-0.012	0.003	-0.019 – -0.005	0.003
	En	-0.009	0.003	-0.015 – -0.002	0.023
	Fu	-0.004	0.003	-0.011 – 0.003	0.265
DDX42					
BT20	Intercept	0.032	0.002	0.029 – 0.036	0.000
	En	-0.011	0.003	-0.016 – -0.006	0.001
	Fu	-0.004	0.003	-0.009 – 0.001	0.171
T-47D	Control	0.002	0.003	-0.003 – 0.007	0.525
	En	-0.004	0.003	-0.009 – 0.001	0.109
	Fu	-0.009	0.003	-0.014 – -0.004	0.002
MCF-7	Control	0.002	0.003	-0.003 – 0.007	0.525
	En	0.004	0.003	-0.001 – 0.009	0.109
	Fu	-0.007	0.003	-0.012 – -0.002	0.018

Cyclin D1

BT20	Intercept	0.094	0.015	0.064 – 0.125	0.000
	En	-0.047	0.022	-0.090 – -0.004	0.044
	Fu	-0.011	0.022	-0.054 – 0.032	0.632
T-47D	Control	0.039	0.022	-0.004 – 0.082	0.094
	En	-0.095	0.022	-0.138 – -0.052	0.000
	Fu	-0.062	0.022	-0.105 – -0.019	0.011
MCF-7	Control	0.165	0.022	0.122 – 0.208	0.000
	En	-0.173	0.022	-0.216 – -0.130	0.000
	Fu	-0.102	0.022	-0.145 – -0.059	0.000

Ki-67

BT20	Intercept	0.078	0.003	0.072 – 0.083	0.000
	En	-0.003	0.004	-0.011 – 0.005	0.515
	Fu	-0.005	0.004	-0.013 – 0.003	0.260
T-47D	Control	-0.048	0.004	-0.056 – -0.040	0.000
	En	-0.020	0.004	-0.028 – -0.012	0.000
	Fu	-0.014	0.004	-0.022 – -0.006	0.003