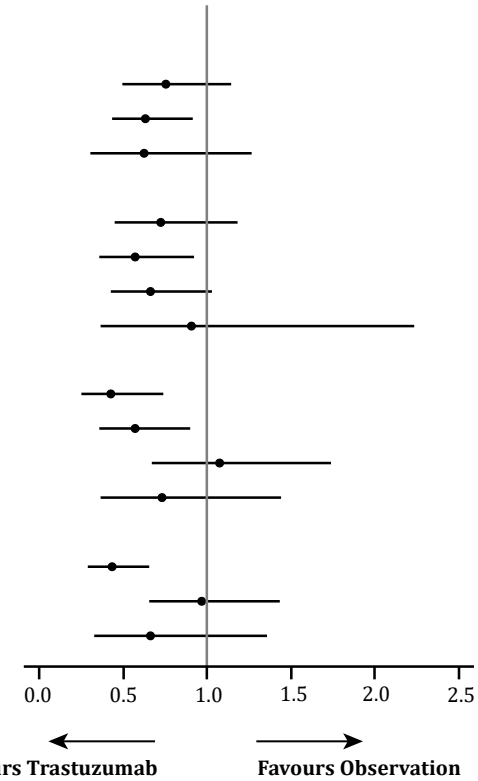
Biomarker level	No. of pts by trt arm	No. of events by trt arm	HR 95% CI	Adjusted interaction p-value
TOPO2A				
≤ 5	234 vs 119	62 vs 36	0.75 (0.50, 1.14)	
> 5	256 vs 140	70 vs 49	0.63 (0.44, 0.91)	0.80
Missing	71 vs 42	18 vs 14	0.63 (0.31, 1.27)	
Ki67				
1st tertile	169 vs 92	43 vs 28	0.79 (0.45, 1.18)	
2nd tertile	171 vs 88	41 vs 30	0.57 (0.36, 0.92)	0.81
3rd tertile	175 vs 89	54 vs 33	0.66 (0.42, 1.03)	
Missing	46 vs 32	12 vs 8	0.90 (0.37, 2.23)	
Cyclin D1				
1st tertile	115 vs 71	26 vs 27	0.43 (0.25, 0.74)	
2nd tertile	161 vs 86	45 vs 33	0.57 (0.36, 0.90)	0.013
3rd tertile	222 vs 102	59 vs 24	1.08 (0.67, 1.74)	
Missing	63 vs 42	20 vs 15	0.73 (0.37, 1.44)	
p27				
≤ 70	205 vs 113	55 vs 47	0.44 (0.29, 0.65)	
> 70	290 vs 145	77 vs 38	0.97 (0.66, 1.44)	0.0049
Missing	66 vs 43	18 vs 14	0.66 (0.33, 1.35)	



Models adjusted for: Nodal status, Pathological tumor size & Region