

**Table S3.** Change in CTC count from baseline to 1 month, and from BL to 3 months, in relation to progression vs non-progression at 1<sup>st</sup> radiologic evaluation performed at 3 months

	No of patients	Non-PD	PD	OR (95% CI)	P-value
<b>Baseline CTC, 1 months CTC</b>					
<5 CTC, <5 CTC	65	57	8	1.00	
≥5 CTC, <5 CTC	33	28	5	1.27 (0.38-4.25)	0.70
<5 CTC, ≥5 CTC	0				
≥5 CTC, ≥5 CTC	35	22	13	4.21 (1.54-11.55)	0.005
<b>Baseline CTC, 3 months CTC</b>					
<5 CTC, <5 CTC	61	57	4	1.00	
≥5 CTC, <5 CTC	45	36	9	3.56 (1.02-12.43)	0.05
<5 CTC, ≥5 CTC	2	1	1	14.25 (0.75-272.64)	0.08
≥5 CTC, ≥5 CTC	23	14	9	9.16 (2.46-34.12)	0.001

Abbreviations: PD, progressive disease; CI, confidence interval; CTC, circulating tumor cell