

Supplemental table 2  
Cox regression in the discovery cohort

Characteristic	PFS				OS			
	N	HR <sup>1</sup>	95% CI <sup>1</sup>	p-value	N	HR <sup>1</sup>	95% CI <sup>1</sup>	p-value
<b>CRP kinetics</b>	103				105			
Non-Responder		—	—			—	—	
Responder		0.33	0.19, 0.58	<b>&lt;0.001</b>		0.37	0.20, 0.68	<b>0.001</b>
Flare-Responder		0.44	0.24, 0.81	<b>0.008</b>		0.44	0.23, 0.83	<b>0.012</b>
<b>PD-L1 expression</b>	90				92			
TPS ≤ 50%		—	—			—	—	
TPS > 50%		1.51	0.88, 2.61	0.13		1.27	0.71, 2.27	0.4
<b>baseline CRP</b>	100				102			
Baseline CRP ≤ 5 mg/dl		—	—			—	—	
Baseline CRP > 5 mg/dl		0.95	0.53, 1.69	0.9		1.12	0.59, 2.11	0.7
<b>presence of cerebral metastasis</b>	103				105			
no		—	—			—	—	
yes		0.91	0.57, 1.47	0.7		0.85	0.51, 1.41	0.5

<sup>1</sup> HR = Hazard Ratio, CI = Confidence Interval