

Table SI. Kaplan-Meier survival curve of OS and PFS.

Comparison	Median OS, days	P-value	Median PFS, days	P-value
irAE onset ≤90 days group vs. non-irAE group				
irAE onset ≤90 days group	780 (95% CI: 670-890)	<0.001	365 (95% CI: 143-587)	0.001 ^a
Non-irAE group	400 (95% CI: 320-480)		145 (95% CI: 86-204)	
irAE onset >90 days group vs. non-irAE group				
irAE onset >90 days group	630 (95% CI: 494-766)	0.004	450 (95% CI: 311-589)	0.001 ^a
Non-irAE group	400 (95% CI: 320-480)		145 (95% CI: 86-204)	
irAE onset ≤90 days group vs. irAE onset >90 days group				
irAE onset ≤90 days group	780 (95% CI: 670-890)	0.388	365 (95% CI: 143-587)	0.853
irAE onset >90 days group	630 (95% CI: 494-766)		450 (95% CI: 311-589)	

^aP≤0.001. OS, overall survival; PFS, progression-free survival; irAE, immune-related adverse event.