

Table 4 Subgroup analysis of 267 patients with advanced NSCLC

Subgroup	Comorbidity with sarcopenia (No. of patients)	PFS (Median progression-free survival)	P value	OS (median survival)	P value
Age					
Age<60	Sarcopenia	6 months	0.214	15 months	0.256
	Non-Sarcopenia	10 months		16 months	
Age≥60	Sarcopenia	6 months	0.026*	11 months	0.004*
	Non-Sarcopenia	12 months		18 months	
BMI					
BMI<24	Sarcopenia	6 months	0.084	11 months	0.011*
	Non-Sarcopenia	11 months		17 months	
BMI≥24	Sarcopenia	8 months	0.101	15 months	0.197
	Non-Sarcopenia	13 months		18 months	

*P<0.05