

Supplemental Table 6 Logistic regression analysis for risk factors of initial and late steroid-refractory CIP

	Univariate Analysis		Multivariate Analysis	
	OR (95% CI)	<i>p</i> value	OR (95% CI)	<i>p</i> value
CIP grade (G3-4 vs. G2)	0.05 (0.01-0.40)	0.004	0.05 (0.01-1.09)	0.058
ALC ($\times 10^9/L$) (>1.45 vs. <1.45)	5.26 (0.81-33.33)	0.082		
Lesion distribution types (M/m vs. others)	8.85 (1.34-58.82)	0.023	10.99 (0.92-131.26)	0.053
Ichikado CT score (>145.9 vs. <145.9)	0.13 (0.01-1.26)	0.078		

CIP grade, ALC, lesion distribution types and Ichikado CT score were analyzed in univariate analysis. CIP grade and Ichikado CT score were analyzed in multivariate analysis model. OR <1 means there is a high risk of initial steroid-refractory CIP in the presence of the former factor, OR >1 means there is a high risk of late steroid-refractory CIP in the presence of the former factor.

CIP, checkpoint inhibitor pneumonitis; OR, odds ratio; CI, confidence interval; ALC, absolute lymphocyte count; M/m, mixed/multifocal.