

**S5 Table.** Association between hypertriglyceridemia and clinical factors

Characteristic	Triglyceride > 200 mg/dL	p-value <sup>a)</sup>
	No. (%)	
Total	15/125 (12.0)	
Age (yr)		
< 65	11/69 (15.9)	0.132
≥ 65	4/56 (7.1)	
Sex		
Male	14/116 (12.1)	> 0.99
Female	1/9 (11.1)	
Smoking		
Former	11/92 (12.0)	> 0.99
Current	4/33 (12.1)	
Pack years		
< 50	12/89 (13.5)	0.551
≥ 50	3/36 (8.3)	
ECOG PS		
0, 1	10/84 (11.9)	> 0.99
2	5/41 (12.2)	
Body weight (kg)		
< 63.6	3/62 (4.8)	0.015
≥ 63.6	12/63 (19.0)	
BMI (kg/m <sup>2</sup> )		
< 23.0	2/60 (3.3)	0.004
≥ 23.0	13/65 (20.0)	
Brain metastasis		
Yes	4/27 (14.8)	0.738
No	11/98 (11.2)	
Liver metastasis		
Yes	3/26 (11.5)	> 0.99
No	12/99 (12.1)	
LDH (U/L)		
≤ 240	6/61 (9.8)	0.467
> 240	9/64 (14.1)	
LDL cholesterol (mmol/L)		

≤ 130	11/102 (10.8)	0.475
> 130	4/23 (17.4)	
HDL cholesterol (mmol/L)		
≤ 45	13/77 (16.9)	0.033
> 45	2/48 (4.2)	
Neutrophil-lymphocyte ratio		
≤ 2.39	11/62 (17.7)	0.050
> 2.39	4/62 (6.5)	

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BMI, body mass index; ECOG PS, Eastern Cooperative Oncology Group performance status; HDL, high-density lipoprotein; LDH, lactate dehydrogenase; LDL, low-density lipoprotein. <sup>a)</sup>Tested with Pearson's  $\chi^2$  test or Fisher's exact test.