

S4 Table. Survival analysis with serum lipid and lipoprotein levels

Variable	Progression-free survival		Overall survival	
	HR (95% CI)	p-value ^{b)}	HR (95% CI)	p-value ^{b)}
Pretreatment				
Triglyceride ^{a)} (mg/dL)	0.50 (0.23-1.11)	0.089	0.58 (0.28-1.24)	0.161
HDL cholesterol ^{a)} (mmol/L)	0.89 (0.20-4.07)	0.888	0.66 (0.15-2.88)	0.575
LDL cholesterol ^{a)} (mmol/L)	0.72 (0.20-2.53)	0.607	0.64 (0.21-1.89)	0.416
Posttreatment				
Triglyceride ^{a)} (mg/dL)	0.77 (0.35-1.70)	0.526	1.04 (0.46-2.34)	0.923
HDL cholesterol ^{a)} (mmol/L)	2.16 (0.46-10.2)	0.330	1.45 (0.29-7.18)	0.649
LDL cholesterol ^{a)} (mmol/L)	0.71 (0.23-2.20)	0.556	0.75 (0.56-2.19)	0.602
Change^{c)}				
Triglyceride (%)	1.00 (0.99-1.00)	0.938	1.00 (0.99-1.00)	0.205
HDL cholesterol (%)	1.00 (0.99-1.01)	0.288	1.00 (0.99-1.01)	0.206
LDL cholesterol (%)	1.00 (0.99-1.00)	0.888	1.00 (0.99-1.01)	0.784

CI, confidence interval; HDL, high-density lipoprotein; HR, hazard ratio; LDL, low-density lipoprotein. ^{a)}Log transformed, ^{b)}Tested with Cox proportional hazards model, ^{c)}Difference in the serum level between baseline and after the 1st cycle of treatment.