

APPENDIX 1. Association between serum ALT and severity of maximum-measured cardiac troponin (cTnI) elevation within 24 hours of hospital admission for suspected acute coronary syndrome, restricted to those whose serum ALT was < 150 IU/L

Maximum cTnI by quartiles	No. (%) with a serum ALT \geq 90 th percentile		Odds ratio (95% CI)	
	\geq 90 th percentile (n = 20)	< 90 th percentile (n = 474)	Crude	Adjusted*
Quartile 1 (< 0.43 μ g/L)	3 (2.4)	120 (97.6)	1.00 (referent)	1.00 (referent)
Quartile 2 (0.47-6.49 μ g/L)	1 (0.80)	123 (99.2)	0.33 (0.033-3.17)	0.38 (0.030- 4.32)
Quartile 3 (6.50-43.71 μ g/L)	1 (0.80)	123 (99.2)	0.33 (0.033-3.17)	Unstable model
Quartile 4 (> 43.71-150 μ g/L)	15 (12.2)	108 (87.8)	5.56 (1.57-19.72)	3.99 (0.74-21.65)

*Adjusted for age, sex, BMI, serum creatinine, any plasma glucose, serum triglycerides, serum LDL-C, and chronic statin or other lipid lowering agent use.