

Supplemental Table S2. Multivariate Cox Proportional Hazards Models for SLD Risk & Resolution (Fully Adjusted Model)

Variable	SLD risk cohort for incident SLD evaluation (<i>n</i> =1,216)				SLD resolution cohort for SLD resolution evaluation (<i>n</i> =318)			
	Mean TT3		High TT3		Mean TT3		High TT3	
	HR (95% CI)	<i>P</i> value	HR (95% CI)	<i>P</i> value	HR (95% CI)	<i>P</i> value	HR (95% CI)	<i>P</i> value
Age, yr	1.00 (1.00–1.01)	0.028	1.00 (1.00–1.01)	0.034	0.99 (0.97–1.00)	0.131	0.98 (0.97–1.00)	0.116
Sex	0.81 (0.69–0.95)	0.013	0.81 (0.69–0.95)	0.010	0.90 (0.67–1.21)	0.507	0.90 (0.67–1.21)	0.511
BMI, kg/m ²	1.01 (0.98–1.04)	0.258	1.01 (0.99–1.04)	0.211	0.99 (0.94–1.04)	0.822	0.99 (0.94–1.04)	0.780
AST level, IU/L	1.00 (0.99–1.00)	0.901	1.00 (0.99–1.00)	0.952	0.98 (0.96–1.00)	0.074	0.98 (0.96–1.00)	0.092
ALT level, IU/L	1.00 (0.99–1.00)	0.726	1.00 (0.99–1.00)	0.778	1.00 (0.99–1.02)	0.118	1.00 (0.99–1.02)	0.134
HbA1c, %	1.12 (1.03–1.23)	0.008	1.12 (1.03–1.23)	0.009	0.90 (0.80–1.01)	0.078	0.89 (0.80–1.00)	0.055
TG, mg/dL	1.00 (0.99–1.00)	0.886	1.00 (0.99–1.00)	0.877	1.00 (0.99–1.00)	0.560	1.00 (0.99–1.00)	0.647
HDL-C, mg/dL	0.99 (0.99–1.00)	0.376	0.99 (0.99–1.00)	0.387	0.99 (0.98–1.01)	0.888	0.99 (0.98–1.00)	0.722
LDL-C, mg/dL	1.00 (0.99–1.00)	0.729	1.00 (0.99–1.00)	0.661	1.00 (0.99–1.00)	0.426	1.00 (0.99–1.00)	0.425
Mean TT3, ng/dL	1.01 (1.00–1.02)	0.002	-	-	0.97 (0.96–0.99)	0.005	-	-
High mean TT3, ng/dL	-	-	1.20 (1.04–1.38)	0.009	-	-	0.66 (0.51–0.85)	0.001

Model (same as model 4 in Tables 3, 4) was adjusted for age, sex, BMI (kg/m²), AST (IU/L), ALT (IU/L), HbA1c, TG, HDL-C, LDL-C, and TT3 average (or high mean TT3).

SLD, steatotic liver disease; TT3, total triiodothyronine; HR, hazard ratio; CI, confidence interval; BMI, body mass index; AST, aspartate aminotransferase; ALT, alanine transaminase; HbA1c, hemoglobin A1c; TG, triglyceride; HDL-C, high-density lipoprotein cholesterol; LDL-C, low-density lipoprotein cholesterol.