

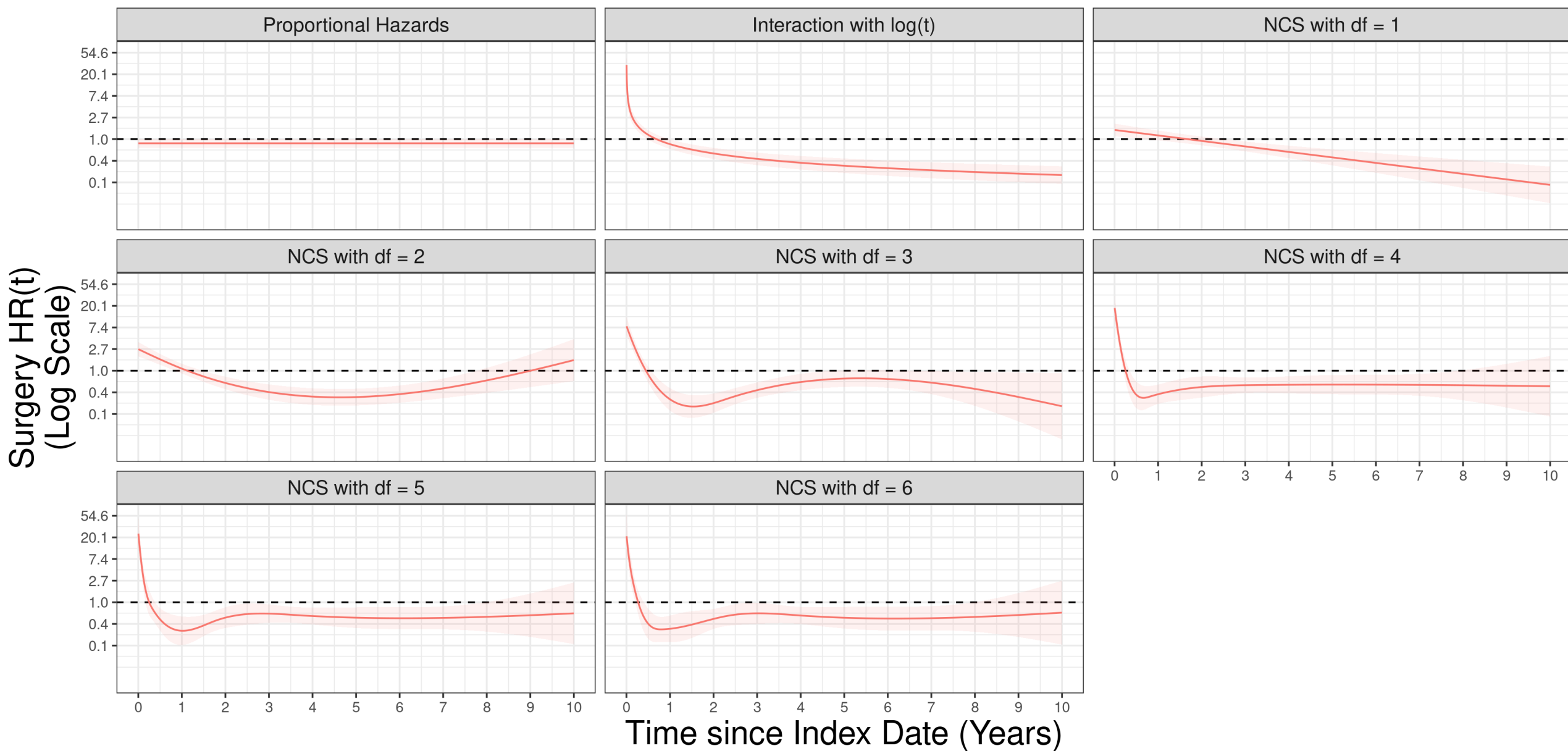
Model Comparison

Sensitivv Analysis: VTE Defined Using ICD-9 Codes and Anticoagulation Prescription Fill

	# of Parameters	Log-Likelihood	AIC	BIC
(1) Any VTE				
Proportional Hazards	20	−9778.4	19596.8	19693.03
Interaction with log(t)	21	−9728.4	19498.8	19599.87
NCS with df = 1	21	−9764.2	19570.4	19671.51
NCS with df = 2	22	−9748.9	19541.9	19647.76
NCS with df = 3	23	−9721.0	19488.0	19598.66
NCS with df = 4	24	−9711.0	19470.1	19585.62
NCS with df = 5	25	−9709.9	19469.7	19590.06
NCS with df = 6	26	−9710.7	19473.4	19598.52
(3) PE (w/ or w/out DVT)				
Proportional Hazards	20	−5043.9	10127.8	10210.96
Interaction with log(t)	21	−5026.7	10095.4	10182.67
NCS with df = 1	21	−5040.3	10122.7	10209.95
NCS with df = 2	22	−5036.7	10117.3	10208.79
NCS with df = 3	23	−5017.1	10080.2	10175.86
NCS with df = 4	24	−5012.8	10073.6	10173.42
NCS with df = 5	25	−5011.6	10073.2	10177.12
NCS with df = 6	26	−5012.2	10076.3	10184.43
Red: Best Model by BIC Blue: Best Model by AIC Purple: Best Model by BOTH metrics				

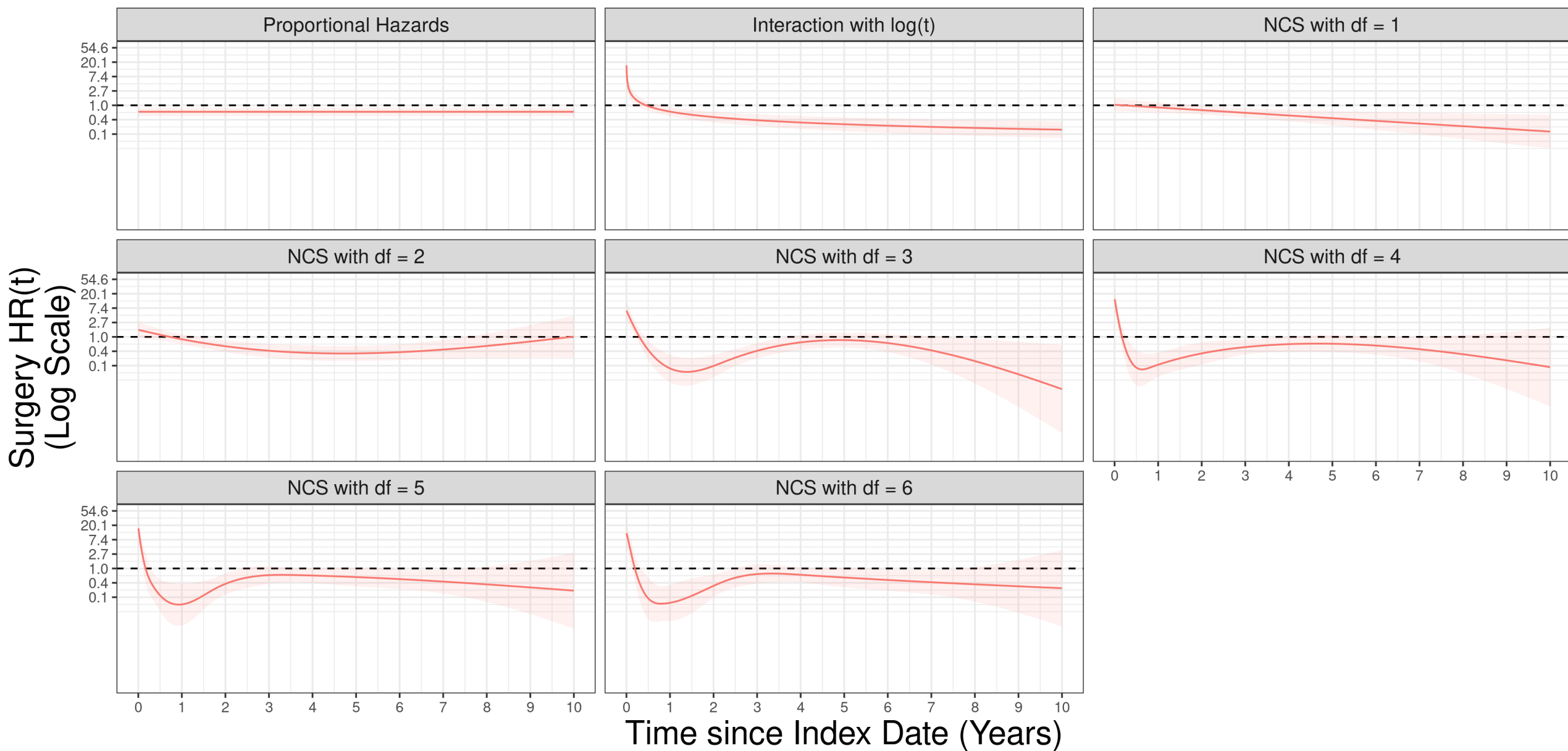
Hazard Ratio for Surgery Over Time First VTE Event

Sensitivty Analysis: VTE Defined Using ICD-9 Codes and Anticoagulation Prescription Fill



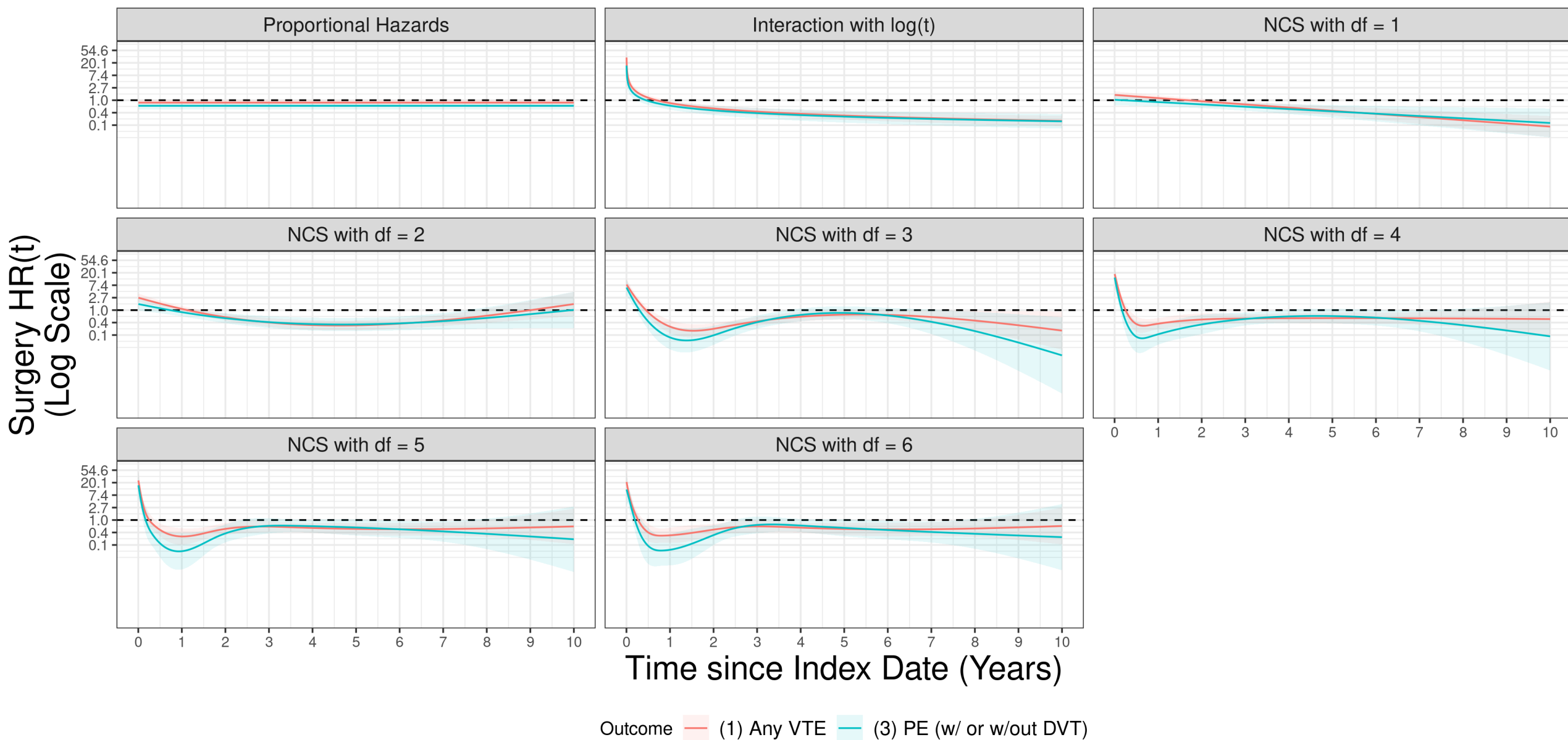
Hazard Ratio for Surgery Over Time PE (w/ or w/out DVT)

Sensitivty Analysis: VTE Defined Using ICD-9 Codes and Anticoagulation Prescription Fill



Hazard Ratio for Surgery Over Time Comparison by Outcome

Sensitivy Analysis: VTE Defined Using ICD-9 Codes and Anticoagulation Prescription Fill



Hazard Ratio for Surgery Over Time Comparison by Outcome (Best Models)

Sensitivity Analysis: VTE Defined Using ICD-9 Codes and Anticoagulation Prescription Fill

