

Model Comparison

Primary Analysis: VTE Defined Using ICD-9 Codes

	# of Parameters	Log-Likelihood	AIC	BIC
(1) Any VTE				
Proportional Hazards	20	-21826.3	43692.5	43804.87
Interaction with log(t)	21	-21725.9	43493.8	43611.75
NCS with df = 1	21	-21798.2	43638.3	43756.29
NCS with df = 2	22	-21763.4	43570.7	43694.29
NCS with df = 3	23	-21724.7	43495.4	43624.57
NCS with df = 4	24	-21702.0	43452.0	43586.79
NCS with df = 5	25	-21696.0	43442.0	43582.41
NCS with df = 6	26	-21698.1	43448.3	43594.34

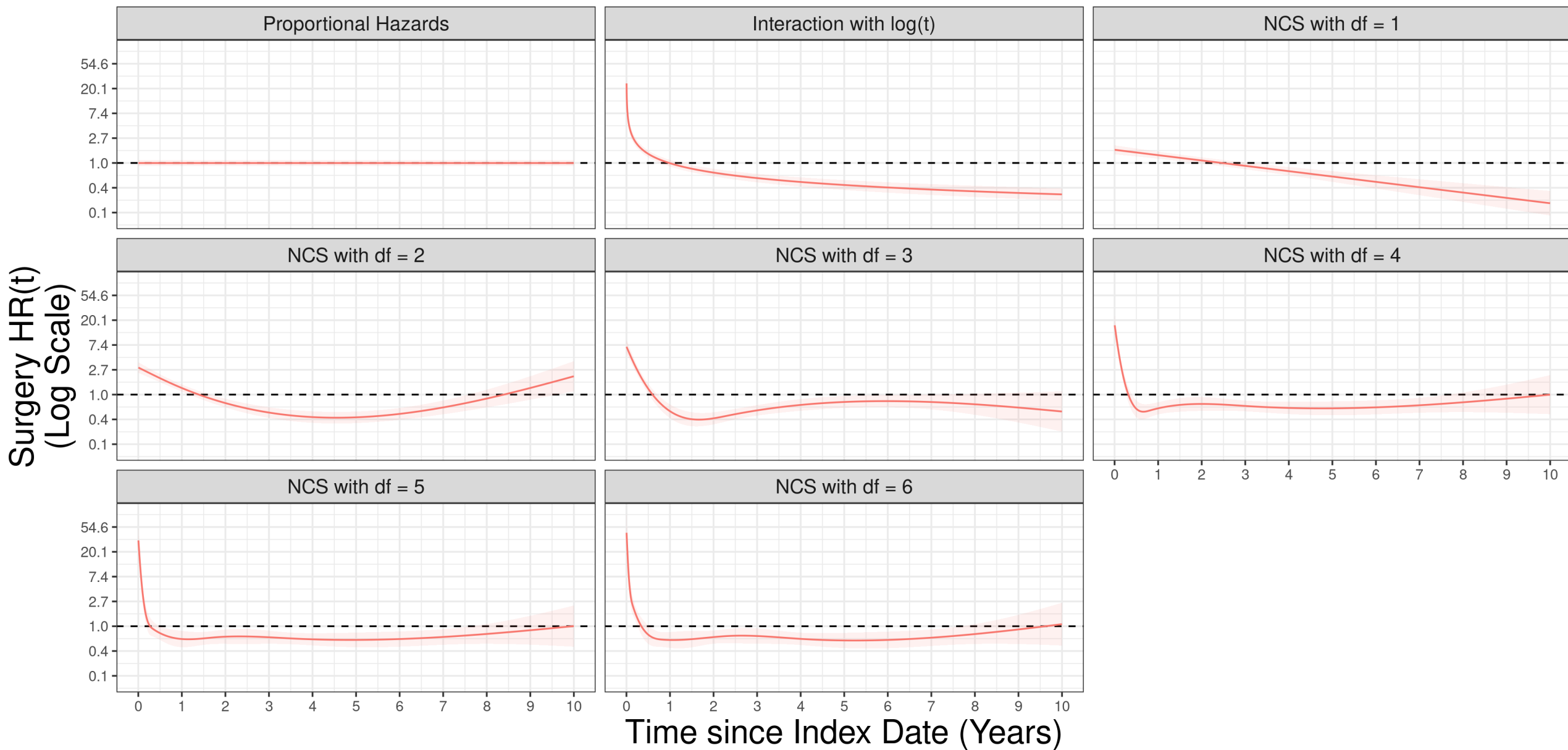
(3) PE (w/ or w/out DVT)				
Proportional Hazards	20	-7557.3	15154.6	15245.97
Interaction with log(t)	21	-7534.5	15111.0	15206.86
NCS with df = 1	21	-7553.8	15149.5	15245.45
NCS with df = 2	22	-7540.9	15125.7	15226.17
NCS with df = 3	23	-7527.3	15100.6	15205.68
NCS with df = 4	24	-7521.2	15090.4	15199.99
NCS with df = 5	25	-7521.5	15093.0	15207.16
NCS with df = 6	26	-7521.0	15094.0	15212.72

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

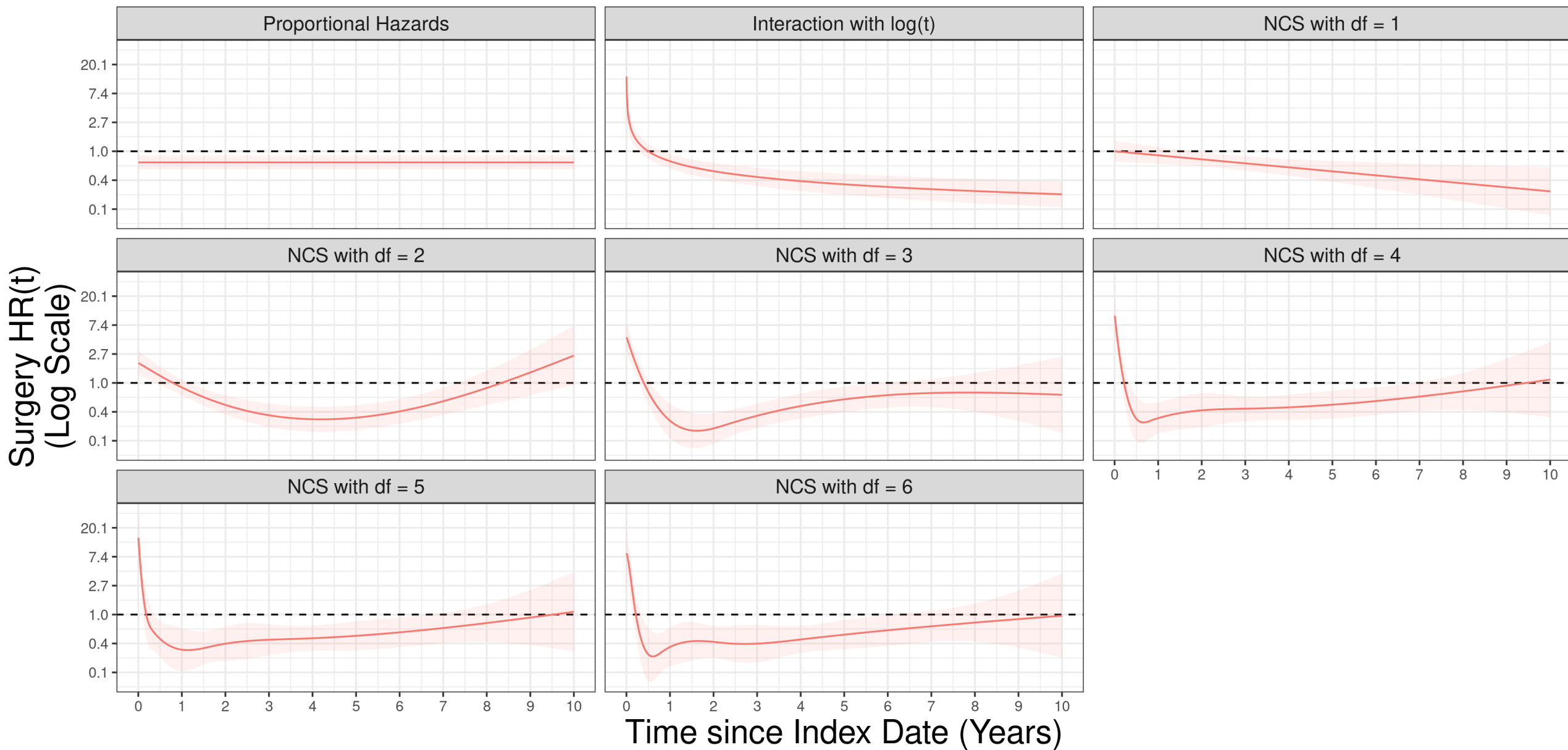
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Hazard Ratio for Surgery Over Time

PE (w/ or w/out DVT)

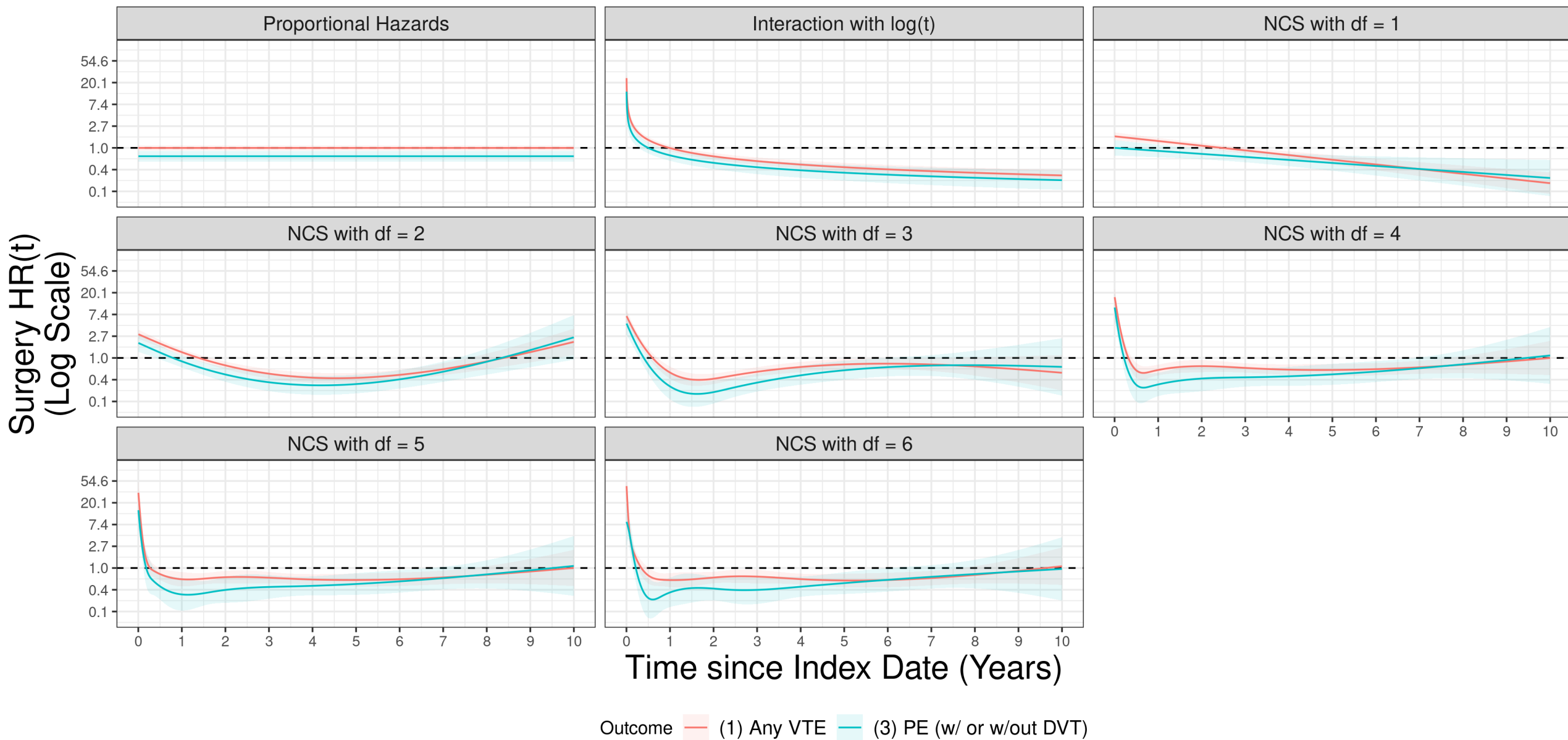
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Hazard Ratio for Surgery Over Time

Comparison by Outcome

Primary Analysis: VTE Defined Using ICD-9 Codes



Hazard Ratio for Surgery Over Time

Comparison by Outcome (Best Models)

Primary Analysis: VTE Defined Using ICD-9 Codes

