

Model Comparison

Primary Analysis: VTE Defined Using ICD-9 Codes

	# of Parameters	Log-Likelihood	AIC	BIC
(1) Any VTE				
Proportional Hazards	20	-46410.9	92861.8	92987.98
Interaction with log(t)	21	-46219.6	92481.1	92613.64
NCS with df = 1	21	-46355.9	92753.8	92886.36
NCS with df = 2	22	-46289.3	92622.5	92761.35
NCS with df = 3	23	-46205.5	92457.0	92602.17
NCS with df = 4	24	-46170.0	92388.0	92539.49
NCS with df = 5	25	-46164.8	92379.5	92537.32
NCS with df = 6	26	-46167.8	92387.7	92551.75

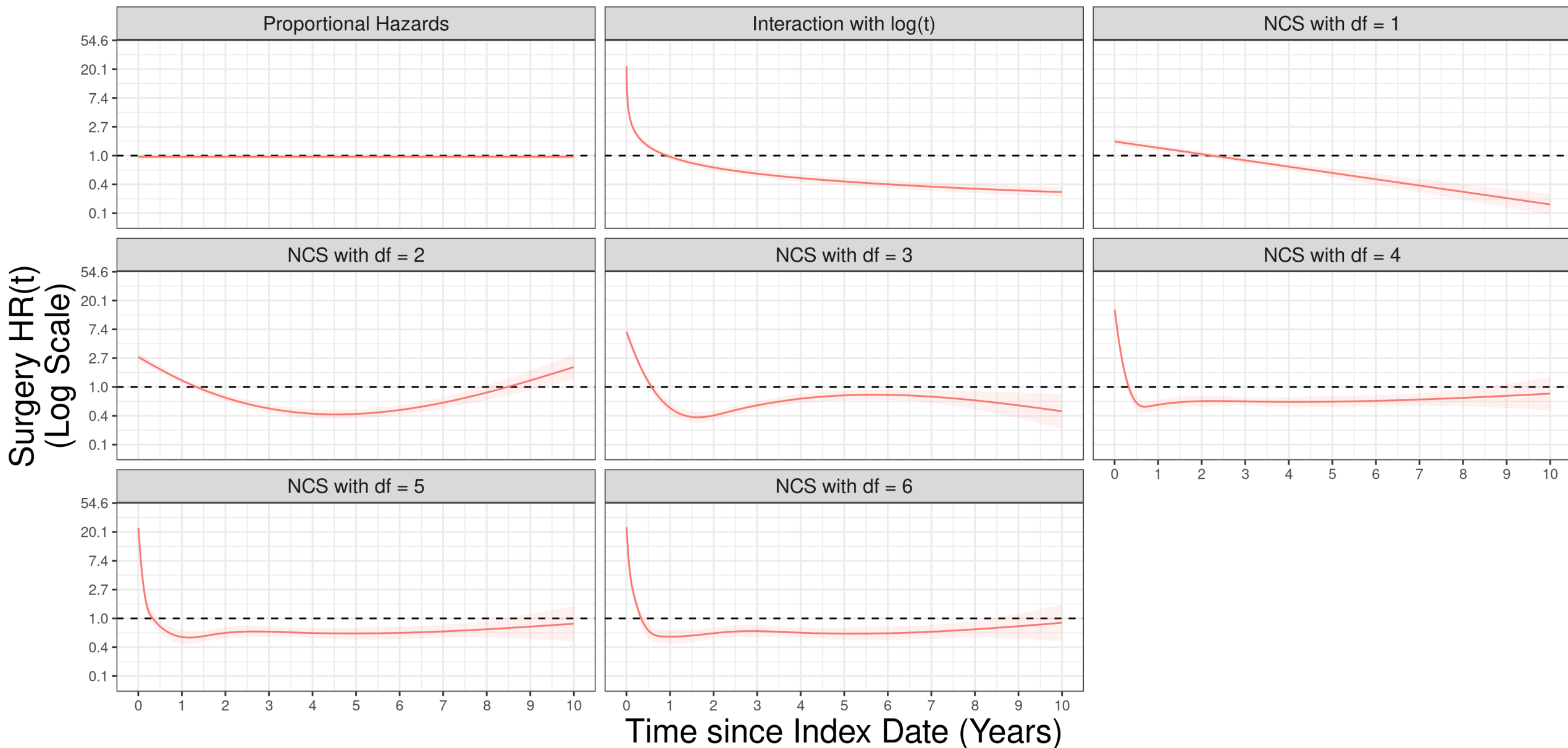
(3) PE (w/ or w/out DVT)				
Proportional Hazards	20	-16058.8	32157.6	32262.78
Interaction with log(t)	21	-16005.3	32052.6	32163.05
NCS with df = 1	21	-16045.6	32133.1	32243.60
NCS with df = 2	22	-16023.0	32090.0	32205.73
NCS with df = 3	23	-15993.8	32033.6	32154.64
NCS with df = 4	24	-15984.4	32016.7	32142.98
NCS with df = 5	25	-15984.6	32019.1	32150.62
NCS with df = 6	26	-15984.2	32020.4	32157.20

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

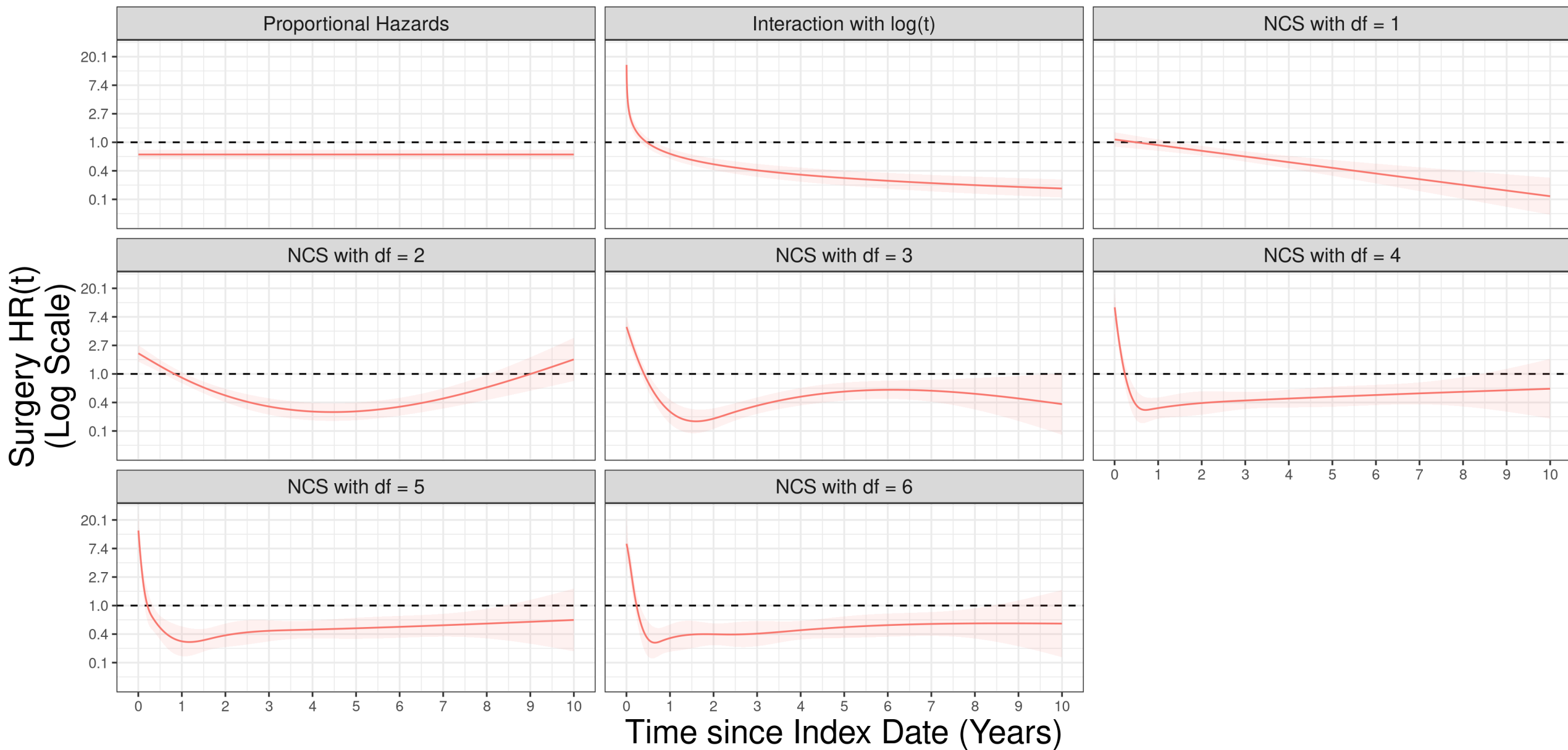
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Hazard Ratio for Surgery Over Time

PE (w/ or w/out DVT)

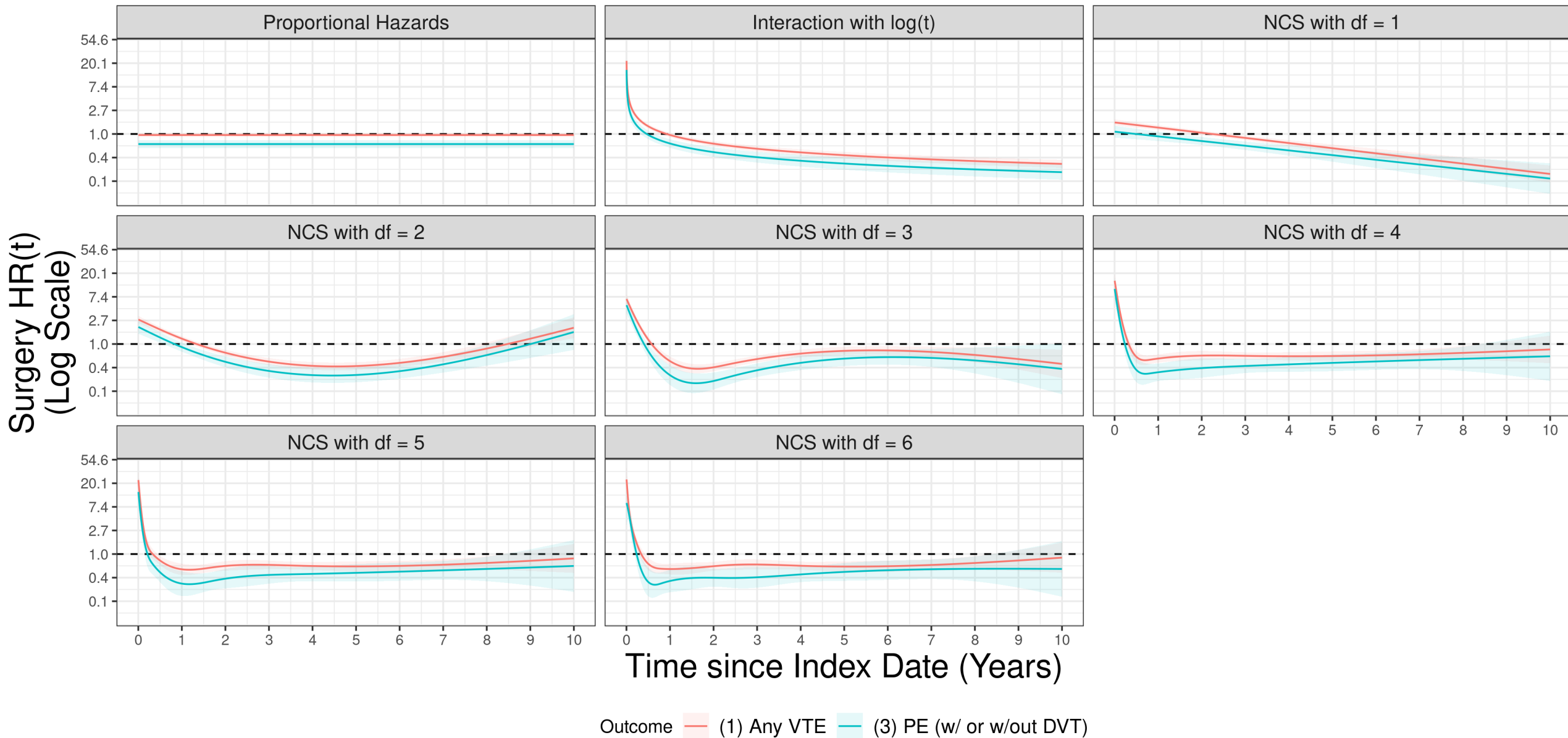
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Hazard Ratio for Surgery Over Time

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

