

# Model Comparison

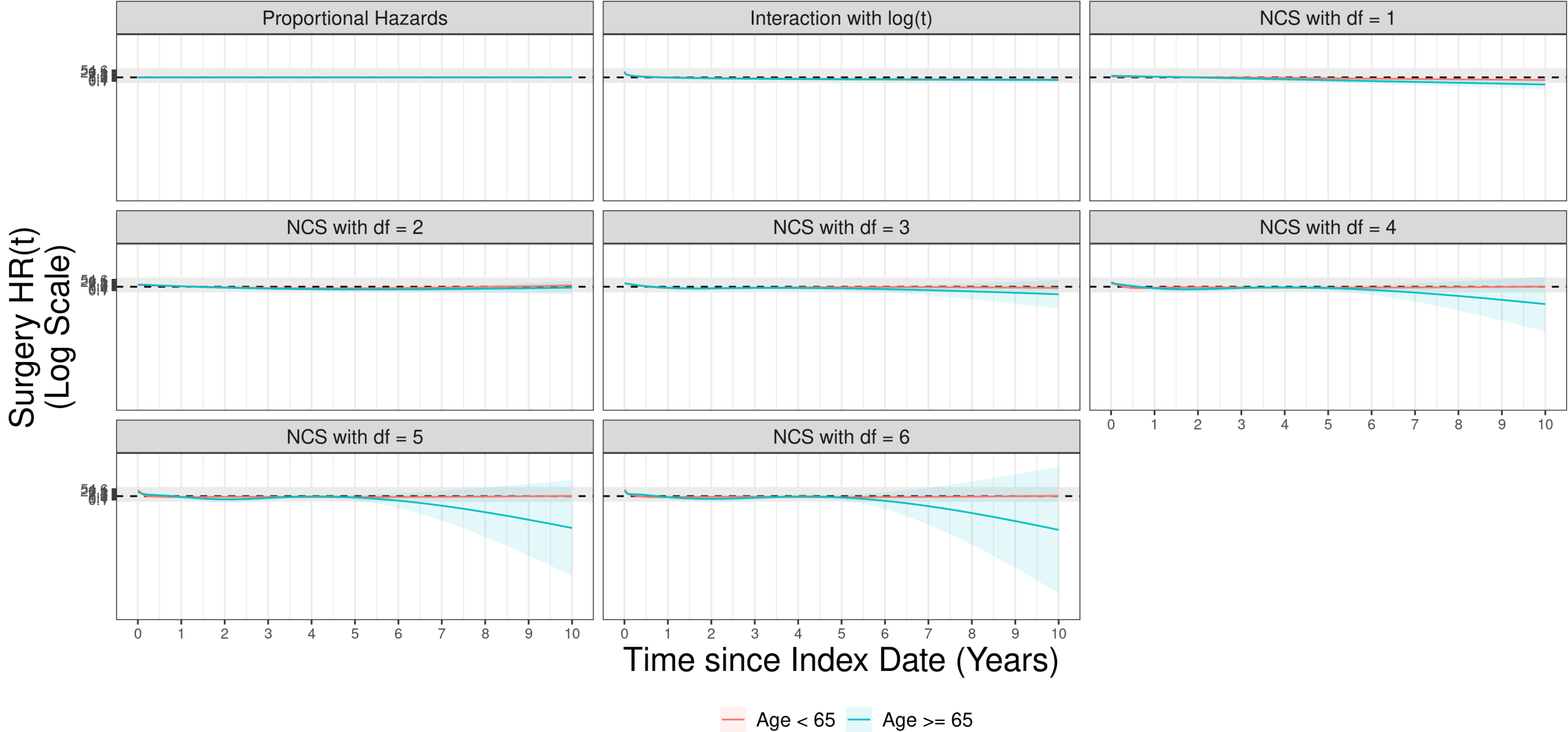
Secondary Analysis: Treatment Effect Heterogeneity by Baseline Age

	# of Parameters	Log-Likelihood	AIC	BIC
(1) Any VTE				
Proportional Hazards	22	-21826.2	43696.4	43819.96
Interaction with log(t)	23	-21725.7	43497.5	43626.66
NCS with df = 1	23	-21796.1	43638.1	43767.31
NCS with df = 2	25	-21762.5	43574.9	43715.34
NCS with df = 3	27	-21723.3	43500.7	43652.35
NCS with df = 4	29	-21696.1	43450.1	43613.01
NCS with df = 5	31	-21689.8	43441.7	43615.79
NCS with df = 6	33	-21692.3	43450.6	43635.98
(3) PE (w/ or w/out DVT)				
Proportional Hazards	22	-7556.0	15155.9	15256.38
Interaction with log(t)	23	-7533.5	15113.0	15218.02
NCS with df = 1	23	-7552.8	15151.6	15256.60
NCS with df = 2	25	-7539.6	15129.2	15243.38
NCS with df = 3	27	-7525.8	15105.6	15228.86
NCS with df = 4	29	-7519.7	15097.5	15229.91
NCS with df = 5	31	-7519.3	15100.7	15242.22
NCS with df = 6	33	-7518.6	15103.3	15253.97
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

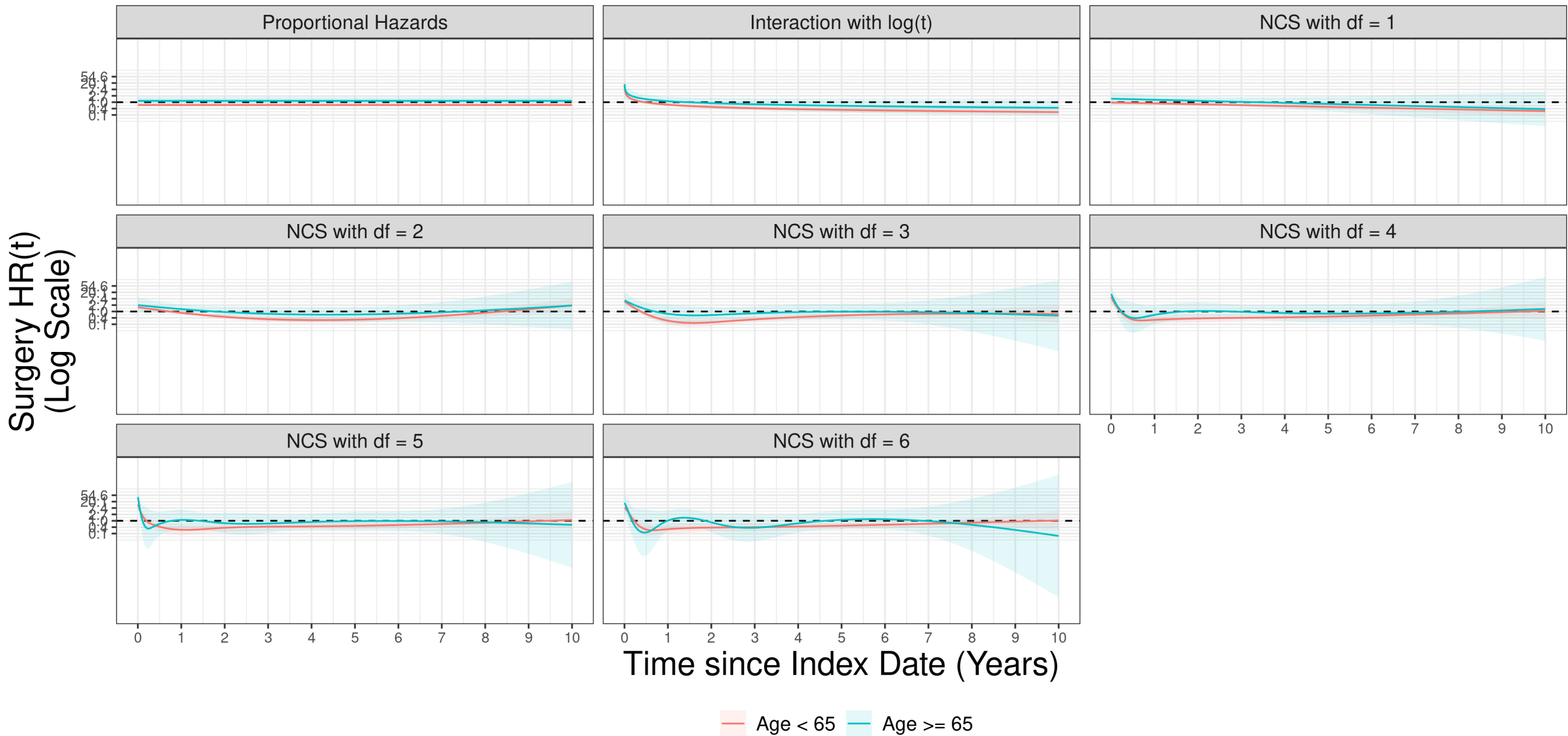
Secondary Analysis: Treatment Effect Heterogeneity by Baseline Age



# Hazard Ratio for Surgery Over Time

## PE (w/ or w/out DVT)

Secondary Analysis: Treatment Effect Heterogeneity by Baseline Age



# Hazard Ratio for Surgery Over Time

## Comparison by Outcome (Best Models)

### Secondary Analysis: Treatment Effect Heterogeneity by Baseline Age

