

# Model Comparison

Secondary Analysis: Treatment Effect Heterogeneity by Race/Ethnicity

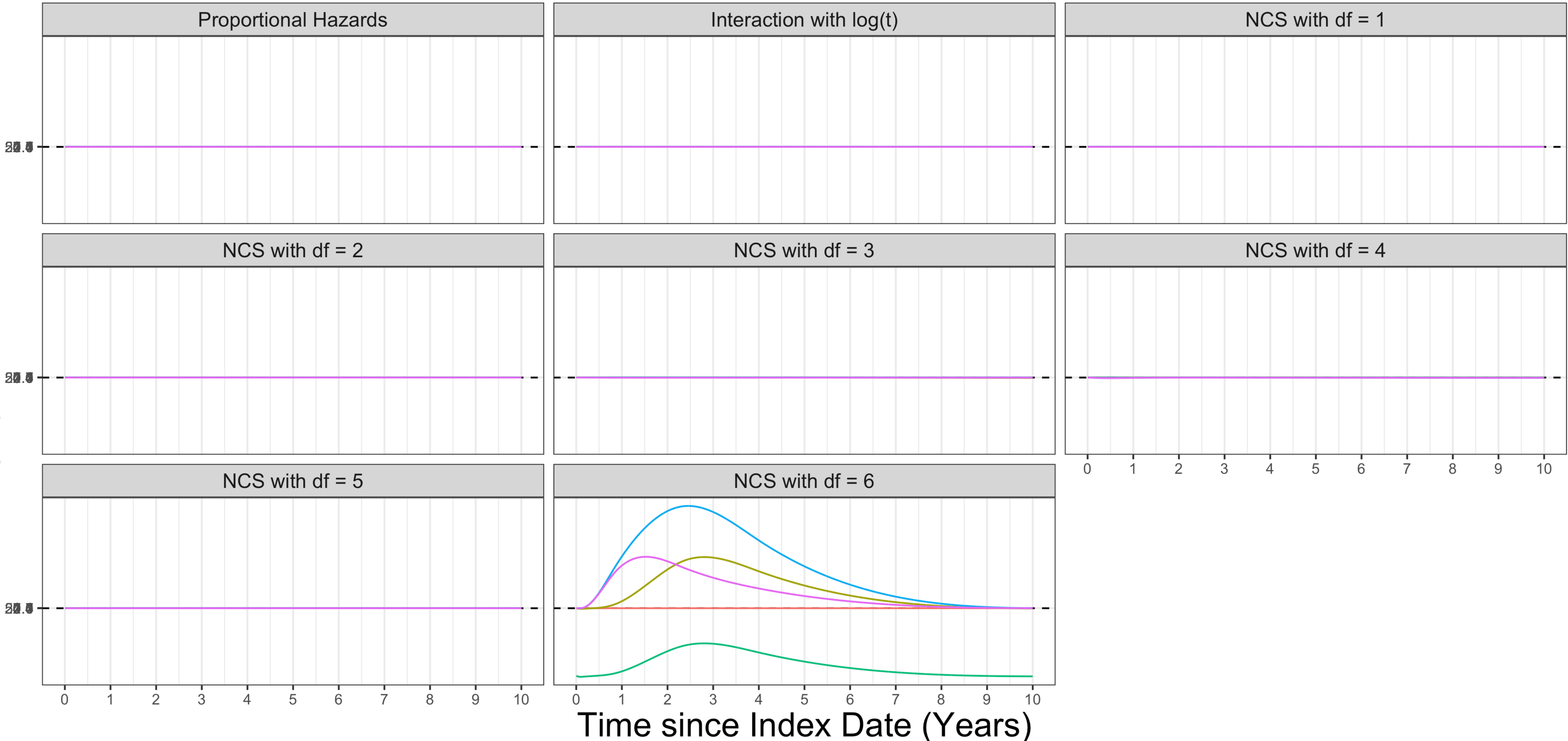
	# of Parameters	Log-Likelihood	AIC	BIC
(1) Any VTE				
Proportional Hazards	24	−46409.4	92866.7	93018.20
Interaction with log(t)	29	−46212.1	92482.1	92665.15
NCS with df = 1	29	−46346.6	92751.1	92934.15
NCS with df = 2	34	−46282.1	92632.1	92846.69
NCS with df = 3	39	−46186.4	92450.9	92697.02
NCS with df = 4	44	−46152.4	92392.8	92670.46
NCS with df = 5	49	−46145.8	92389.6	92698.81
NCS with df = 6	54	−46145.5	92399.0	92739.82
(3) PE (w/ or w/out DVT)				
Proportional Hazards	24	−16051.6	32151.2	32277.43
Interaction with log(t)	29	−15997.2	32052.5	32205.03
NCS with df = 1	29	−16036.3	32130.6	32283.19
NCS with df = 2	34	−16014.2	32096.5	32275.33
NCS with df = 3	39	−15984.5	32047.0	32252.16
NCS with df = 4	44	−15973.6	32035.2	32266.69
NCS with df = 5	49	−15972.7	32043.4	32301.17
NCS with df = 6	54	−15971.1	32050.2	32334.27

Red: Best Model by BIC | Blue: Best Model by AIC | Purple: Best Model by BOTH metrics

# Hazard Ratio for Surgery Over Time

## Secondary Analysis: Treatment Effect Heterogeneity by Race/Ethnicity

Surgery Hazard Ratio



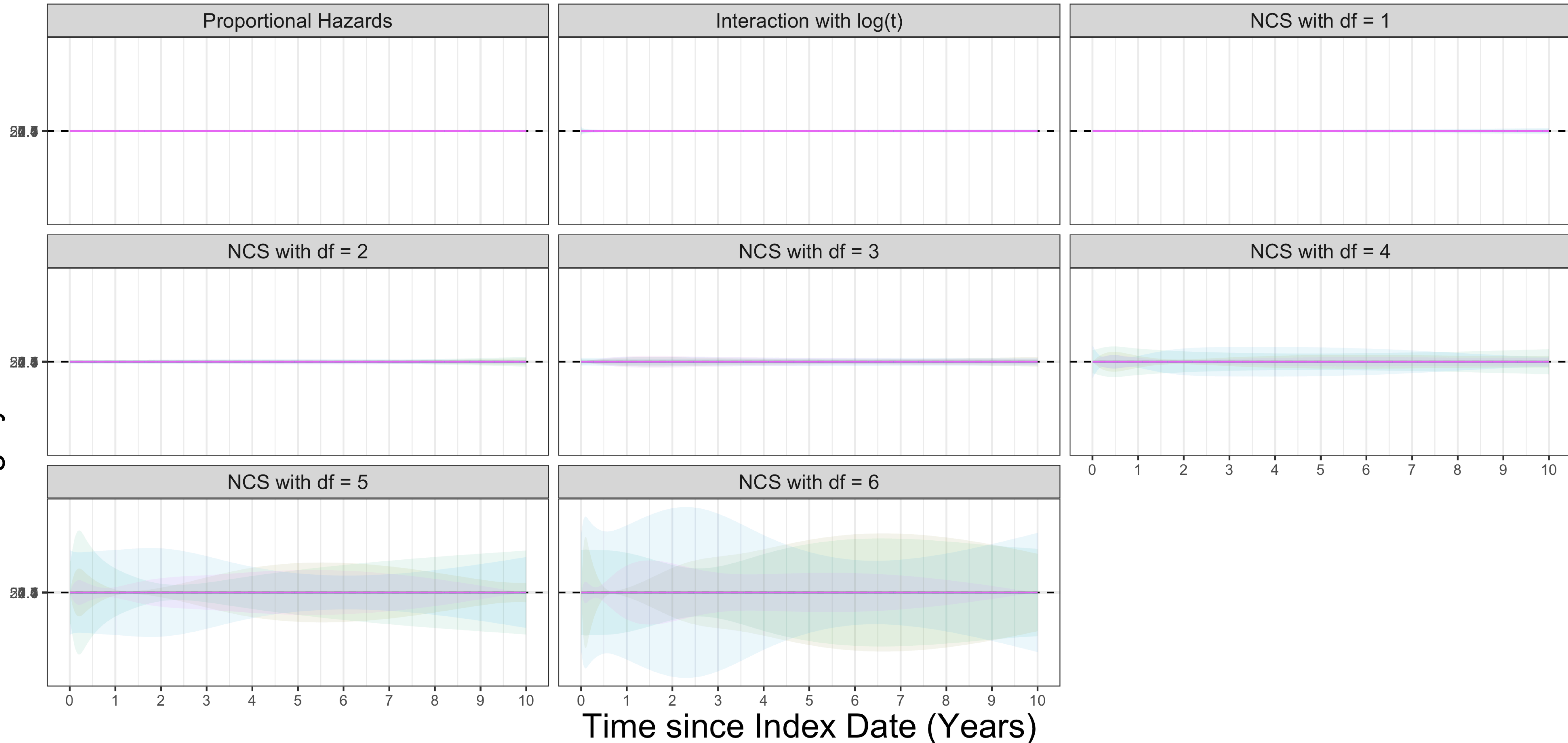
Non-Hispanic Black Hispanic Other Unknown Non-Hispanic White



# Hazard Ratio for Surgery Over Time

## Secondary Analysis: Treatment Effect Heterogeneity by Race/Ethnicity

Surgery Hazard Ratio

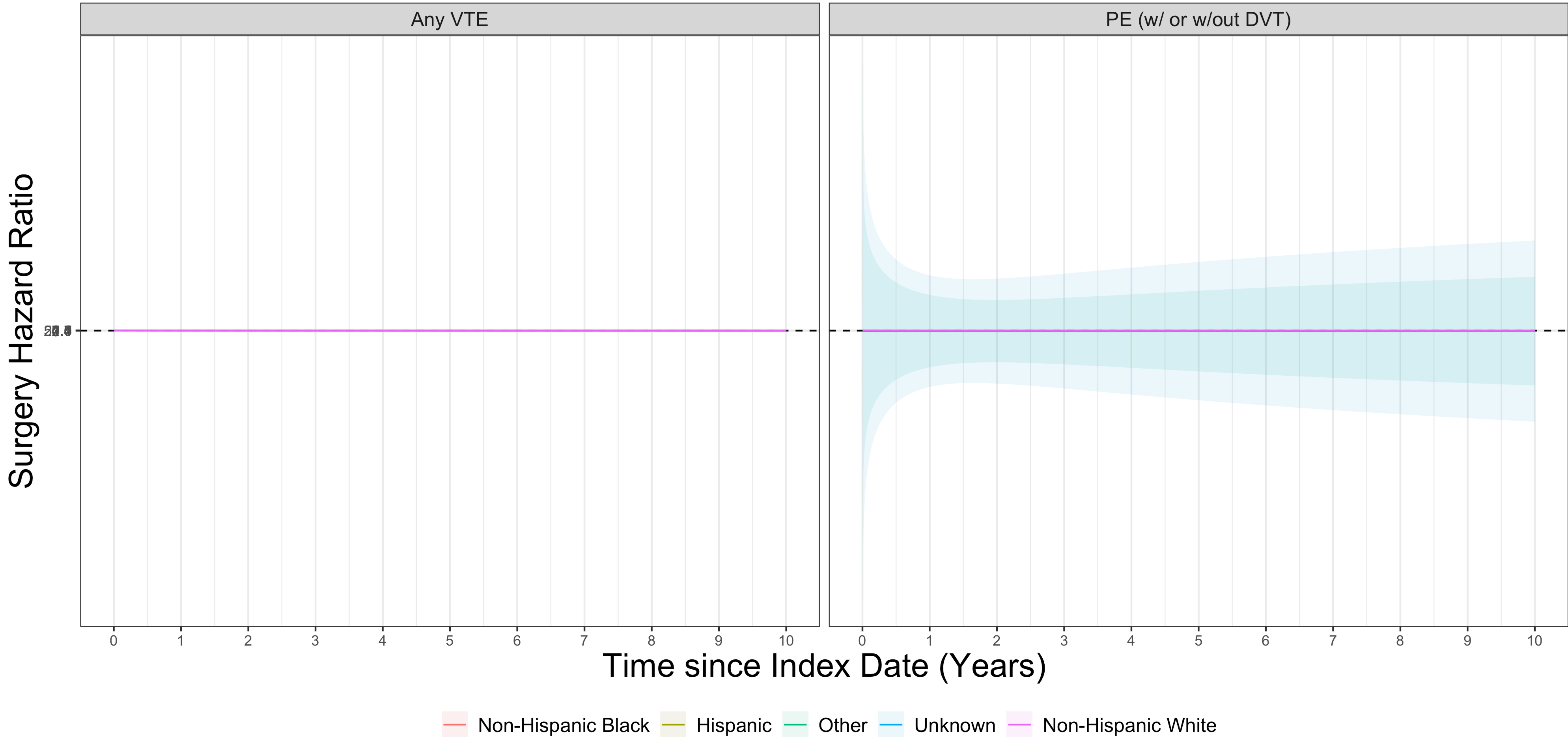


Non-Hispanic Black Hispanic Other Unknown Non-Hispanic White

# Hazard Ratio for Surgery Over Time

## Comparison by Outcome (Best Models)

Secondary Analysis: Treatment Effect Heterogeneity by Race/Ethnicity

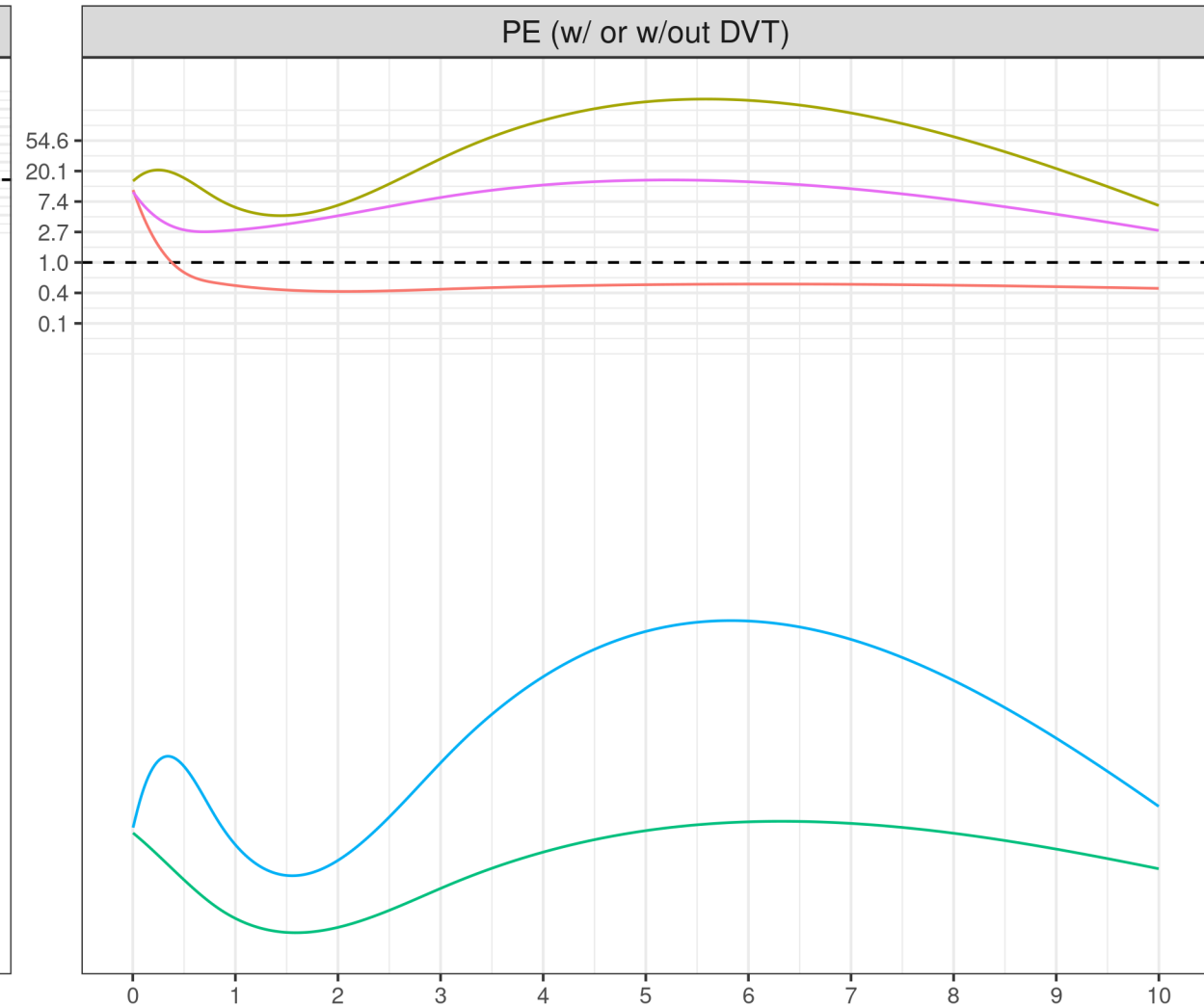
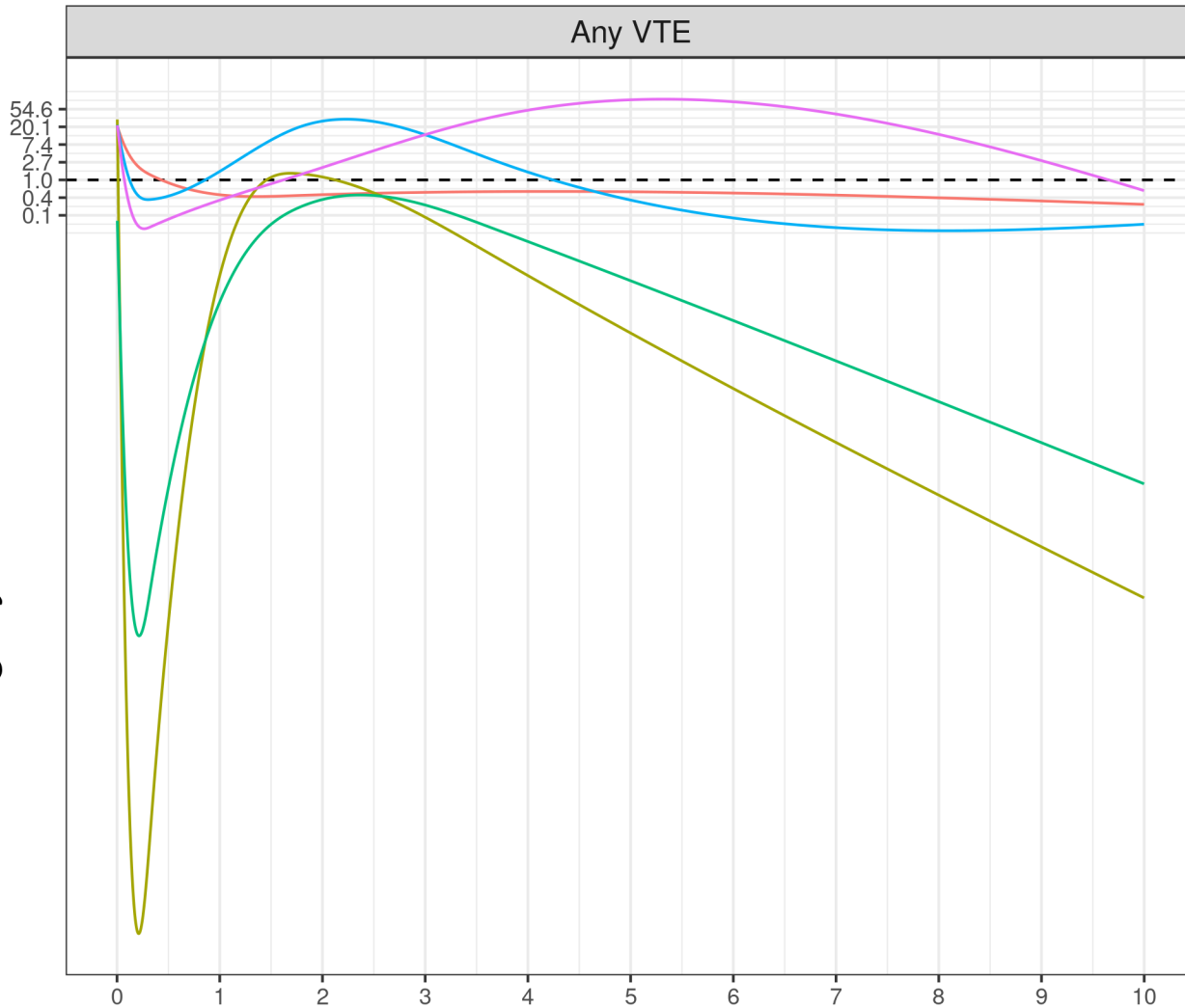


# Hazard Ratio for Surgery Over Time

## Comparison by Outcome (Best Models from Main Analysis)

Secondary Analysis: Treatment Effect Heterogeneity by Race/Ethnicity

Surgery Hazard Ratio



Time since Index Date (Years)

Non-Hispanic Black Hispanic Other Unknown Non-Hispanic White