Model Comparison

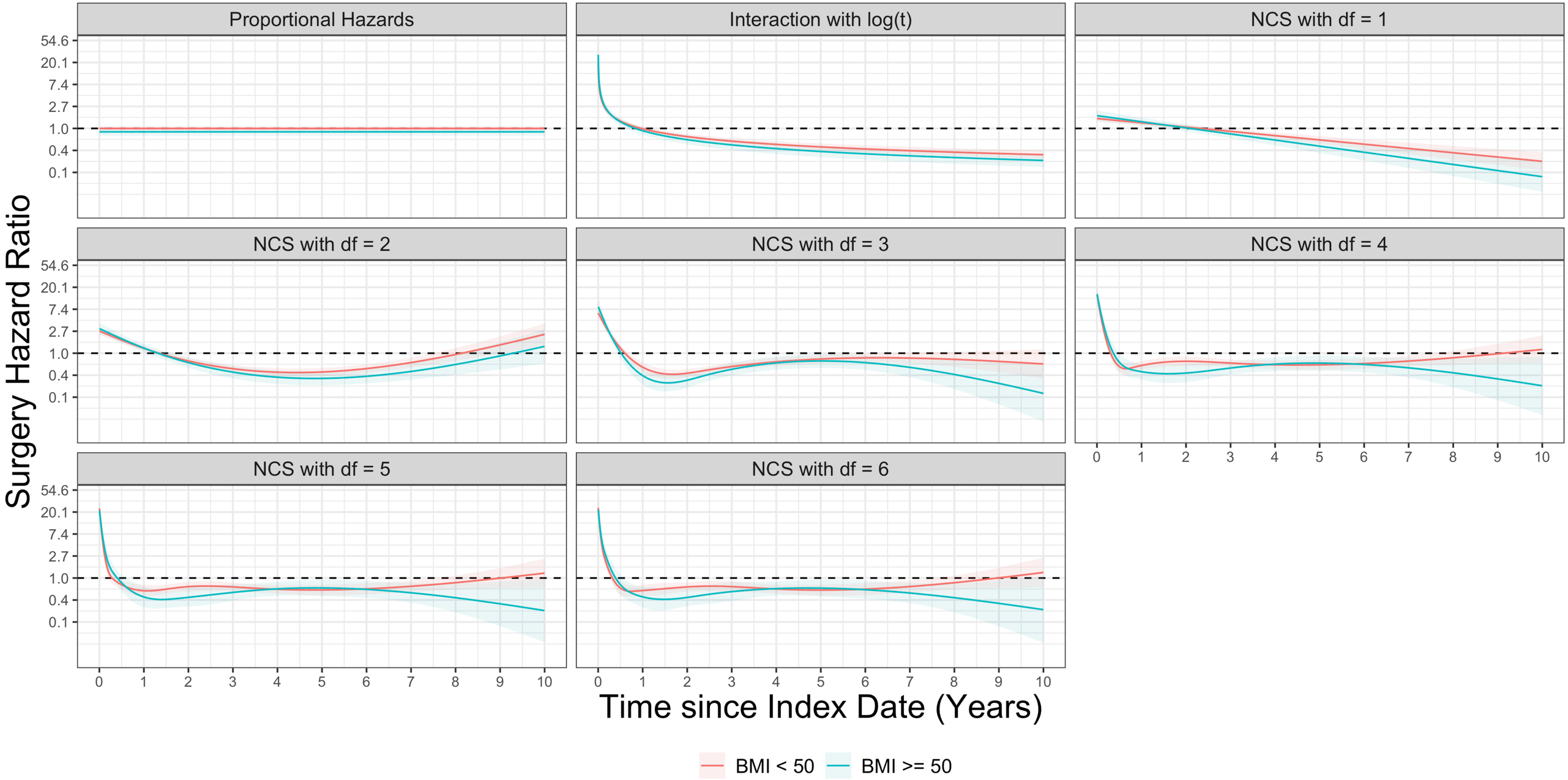
Secondary Analyis: Treatment Effect Heterogenity by Baseline BMI

	# of Parameters	Log-Likelihood	AIC	BIC
(1) Any VTE				
Proportional Hazards	22	−46407.1	92858.1	92996.95
Interaction with log(t)	23	−46218.3	92482.5	92627.65
NCS with df = 1	23	−46354.3	92754.6	92899.71
NCS with df = 2	25	−46287.1	92624.3	92782.03
NCS with df = 3	27	−46201.4	92456.7	92627.11
NCS with df = 4	29	−46164.4	92386.8	92569.77
NCS with df = 5	31	−46158.8	92379.7	92575.33
NCS with df = 6	33	−46162.1	92390.3	92598.52
(3) PE (w/ or w/out DVT)				
Proportional Hazards	22	−16054.3	32152.7	32268.41
Interaction with log(t)	23	−16004.8	32055.6	32176.59
NCS with df = 1	23	−16044.9	32135.8	32256.75
NCS with df = 2	25	−16021.7	32093.4	32224.90
NCS with df = 3	27	−15992.3	32038.5	32180.55
NCS with df = 4	29	−15981.6	32021.2	32173.76
NCS with df = 5	31	−15980.9	32023.8	32186.85
NCS with df = 6	33	−15980.5	32027.0	32200.58

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

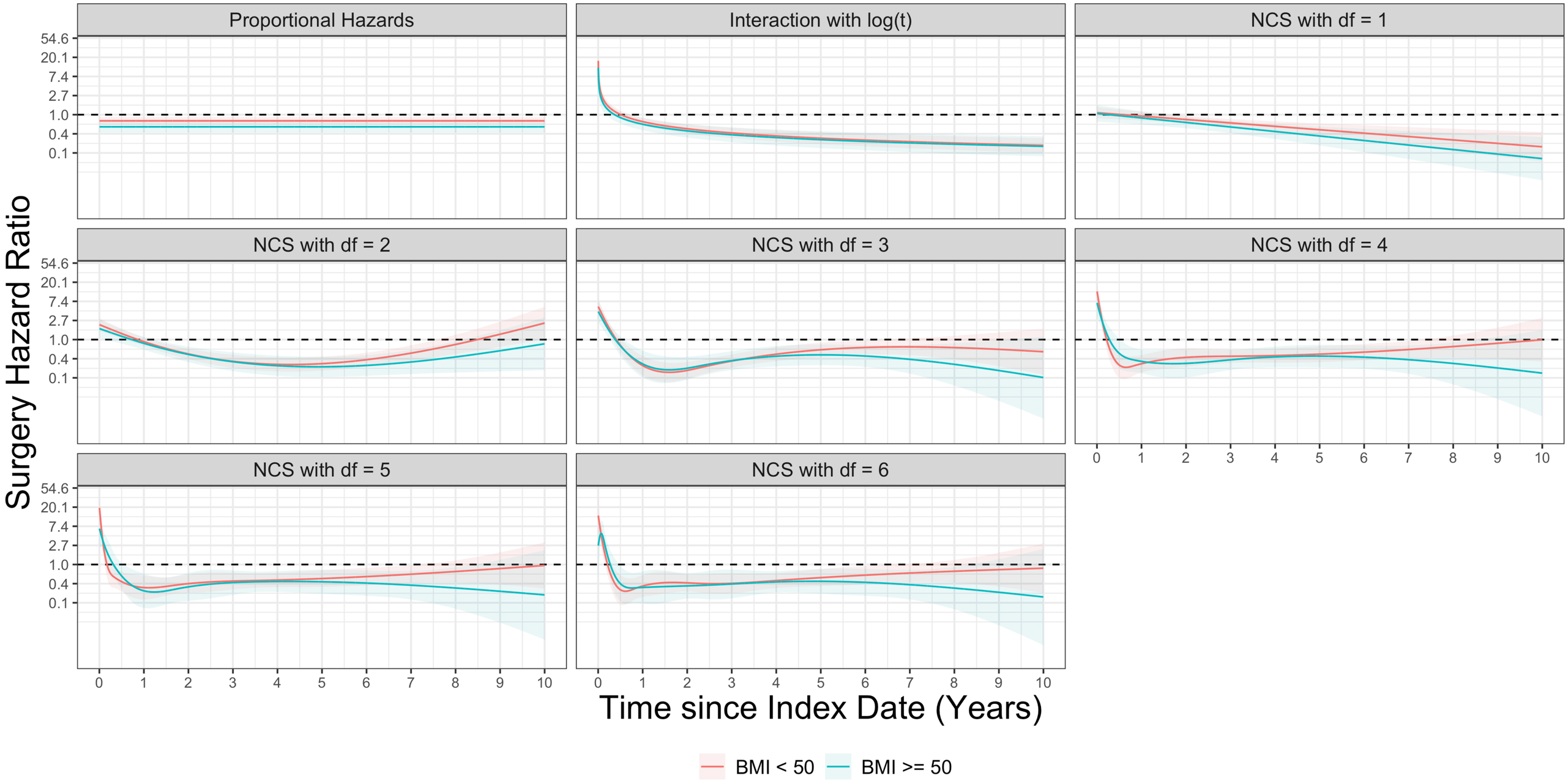
Hazard Ratio for Surgery Over Time

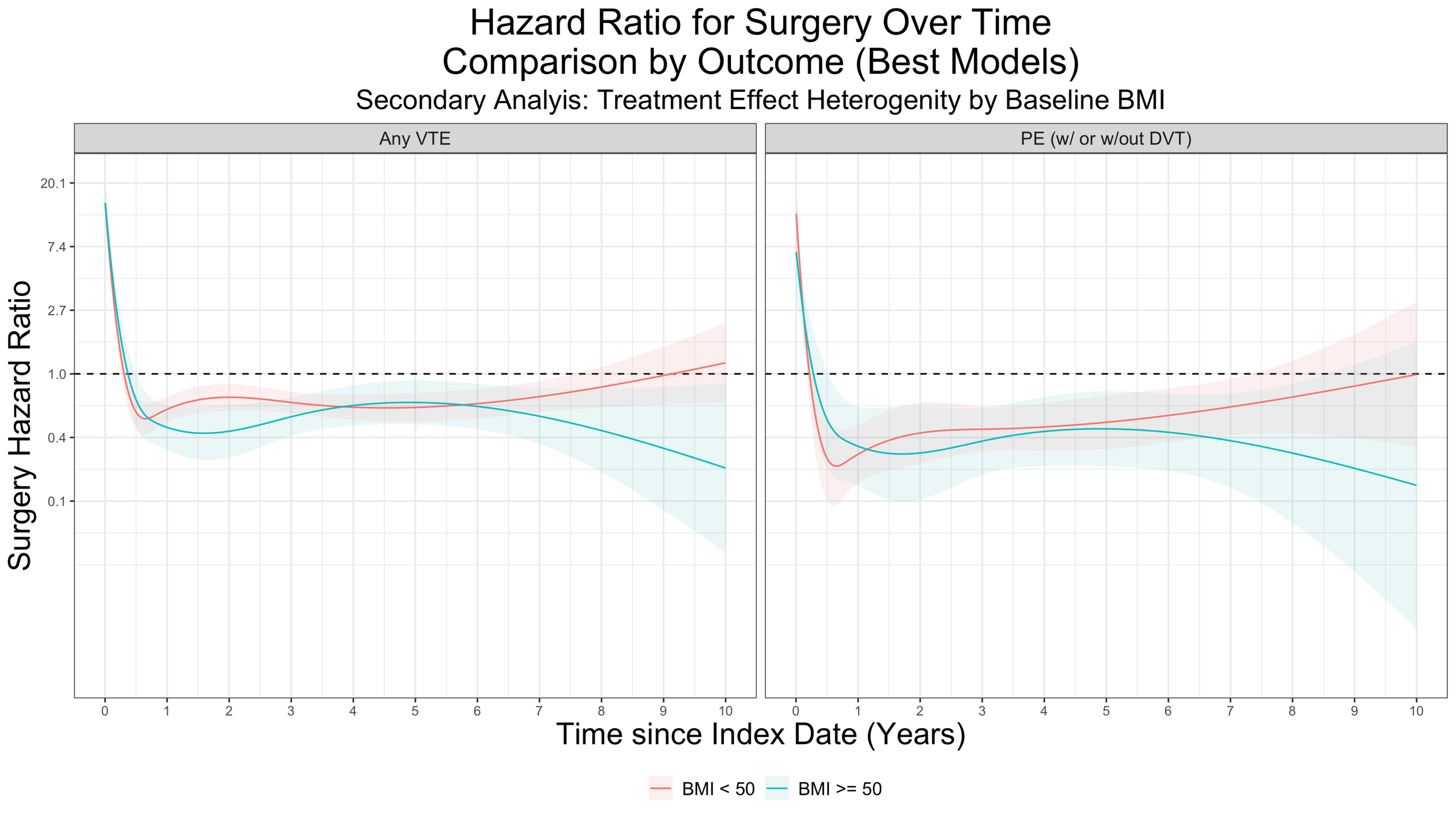
Secondary Analyis: Treatment Effect Heterogenity by Baseline BMI



Hazard Ratio for Surgery Over Time

Secondary Analyis: Treatment Effect Heterogenity by Baseline BMI




Hazard Ratio for Surgery Over Time
Comparison by Outcome (Best Models)
Secondary Analyis: Treatment Effect Heterogenity by Baseline BMI
Any VTE
PE (w/ or w/out DVT)
Surgery Hazard Ratio
20.1
7.4
2.7
1.0
0.4
0.1
0
1
2
3
4
5
6
7
8
9
10
Time since Index Date (Years)
BMI < 50
BMI >= 50