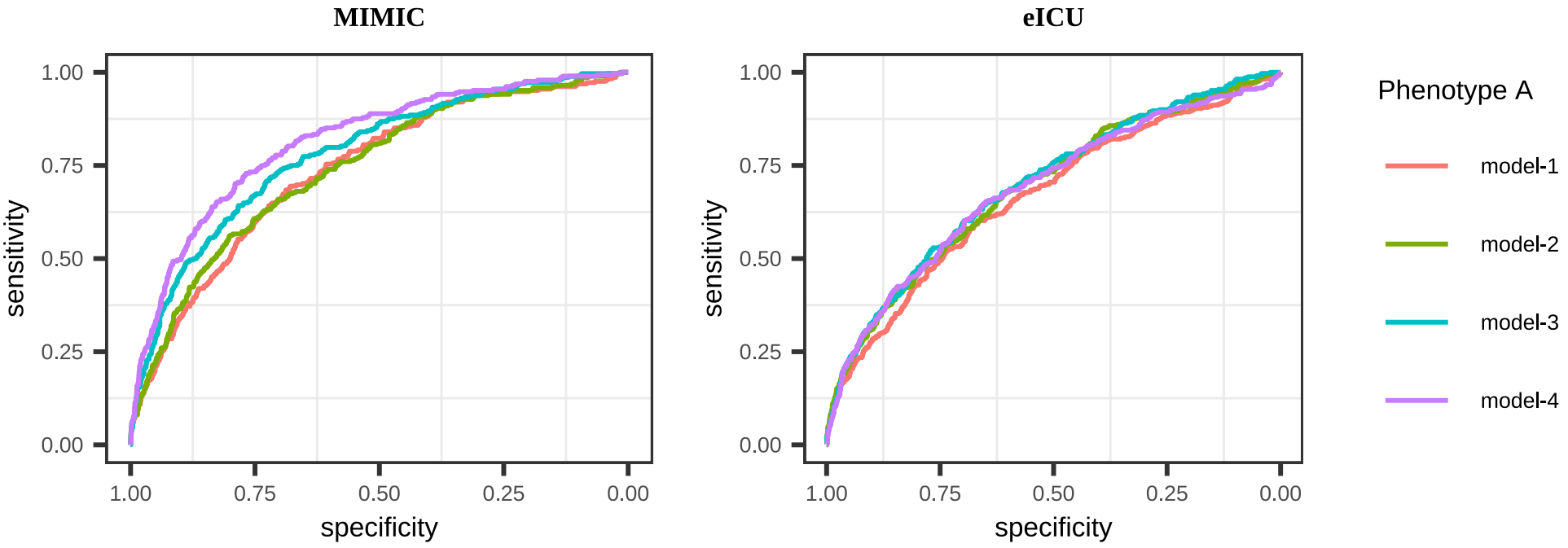

Acute Death	Features	AUC(MIMIC)	AUC(eICU)	P value
model-1	Clinicians(N=16)	0.74(0.71,0.77)	0.67(0.63,0.7)	Ref
model-2	Clinicians+Demographics(N=18)	0.74(0.71,0.77)	0.69(0.66,0.72)	<0.001
model-3	Clinicians+Demographics+Comorbidities(N=25)	0.78(0.75,0.81)	0.7(0.67,0.73)	<0.001
model-4	Clinicians+Demographics+Comorbidities+Treatment(N=39)	0.81(0.79,0.84)	0.69(0.66,0.72)	<0.001