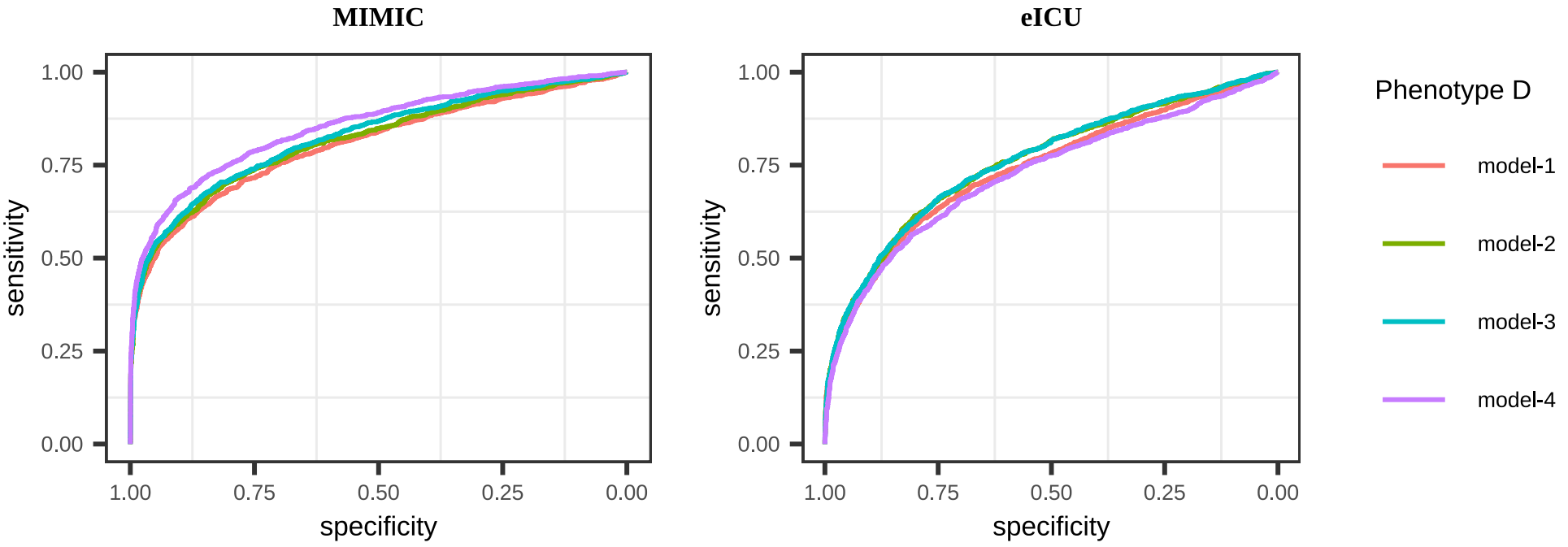

Acute Death	Features	AUC(MIMIC)	AUC(eICU)	P value
model-1	Clinicians(N=16)	0.81(0.79,0.82)	0.74(0.72,0.76)	Ref
model-2	Clinicians+Demographics(N=18)	0.82(0.8,0.83)	0.76(0.74,0.78)	<0.001
model-3	Clinicians+Demographics+Comorbidities(N=25)	0.83(0.81,0.84)	0.76(0.75,0.78)	<0.001
model-4	Clinicians+Demographics+Comorbidities+Treatment(N=39)	0.85(0.84,0.87)	0.73(0.71,0.74)	<0.001