

Table 1 of base model: Mortality 72 hours

	Overall	No 0	Yes 1	p	test
n	193387	140655	2483		
age_numeric (mean (SD))	62.17 (16.58)	62.02 (16.56)	67.23 (14.57)	<0.001	
gender.x = male (%)	105442 (54.5)	76890 (54.7)	1394 (56.1)	0.151	
apachescore (mean (SD))	54.30 (26.09)	53.54 (25.26)	97.64 (34.52)	<0.001	
icu_mortality_72hrs (mean (SD))	0.02 (0.13)	0.00 (0.00)	1.00 (0.00)	<0.001	
icu_los_hours (mean (SD))	64.86 (105.29)	73.16 (105.19)	44.21 (13.88)	<0.001	
norepinephrine_mean (mean (SD))	0.01 (0.03)	0.01 (0.03)	0.03 (0.05)	<0.001	
norepinephrine_max (mean (SD))	0.08 (0.27)	0.09 (0.28)	0.39 (0.49)	<0.001	
norepinephrine_min (mean (SD))	0.00 (0.01)	0.00 (0.01)	0.00 (0.00)	0.645	
epinephrine_mean (mean (SD))	0.00 (0.02)	0.00 (0.01)	0.01 (0.02)	<0.001	
epinephrine_max (mean (SD))	0.02 (0.14)	0.02 (0.14)	0.10 (0.31)	<0.001	
epinephrine_min (mean (SD))	0.00 (0.01)	0.00 (0.00)	0.00 (0.00)	0.894	
dopamine_mean (mean (SD))	0.00 (0.02)	0.00 (0.02)	0.00 (0.02)	<0.001	
dopamine_max (mean (SD))	0.01 (0.12)	0.02 (0.12)	0.07 (0.25)	<0.001	
dopamine_min (mean (SD))	0.00 (0.01)	0.00 (0.01)	0.00 (0.00)	0.706	
dobutamine_mean (mean (SD))	0.00 (0.01)	0.00 (0.01)	0.00 (0.02)	<0.001	
dobutamine_max (mean (SD))	0.01 (0.10)	0.01 (0.10)	0.04 (0.21)	<0.001	
dobutamine_min (mean (SD))	0.00 (0.01)	0.00 (0.01)	0.00 (0.00)	0.818	
phenylephrine_mean (mean (SD))	0.00 (0.02)	0.00 (0.02)	0.01 (0.04)	<0.001	
phenylephrine_max (mean (SD))	0.03 (0.17)	0.03 (0.17)	0.17 (0.37)	<0.001	
phenylephrine_min (mean (SD))	0.00 (0.01)	0.00 (0.01)	0.00 (0.00)	0.766	
vasopressin_mean (mean (SD))	0.00 (0.01)	0.00 (0.01)	0.01 (0.03)	<0.001	
vasopressin_max (mean (SD))	0.02 (0.14)	0.02 (0.14)	0.16 (0.37)	<0.001	
vasopressin_min (mean (SD))	0.00 (0.00)	0.00 (0.00)	0.00 (0.00)	0.894	
milrinone_mean (mean (SD))	0.00 (0.01)	0.00 (0.01)	0.00 (0.01)	<0.001	
milrinone_max (mean (SD))	0.00 (0.07)	0.01 (0.07)	0.01 (0.10)	0.005	
milrinone_min (mean (SD))	0.00 (0.00)	0.00 (0.00)	0.00 (0.00)	NaN	
heparin_mean (mean (SD))	0.02 (0.06)	0.02 (0.06)	0.02 (0.05)	0.512	
heparin_max (mean (SD))	0.19 (0.39)	0.21 (0.40)	0.25 (0.44)	<0.001	
heparin_min (mean (SD))	0.00 (0.03)	0.00 (0.02)	0.00 (0.00)	0.279	
warfarin_mean (mean (SD))	0.01 (0.05)	0.00 (0.03)	0.00 (0.01)	<0.001	
warfarin_max (mean (SD))	0.03 (0.18)	0.03 (0.18)	0.01 (0.11)	<0.001	
warfarin_min (mean (SD))	0.00 (0.03)	0.00 (0.02)	0.00 (0.00)	0.388	
heartrate_mean (mean (SD))	84.98 (16.66)	84.92 (16.55)	94.93 (19.28)	<0.001	
heartrate_max (mean (SD))	101.60 (21.95)	102.48 (21.85)	118.15 (25.43)	<0.001	
heartrate_min (mean (SD))	72.22 (16.22)	71.58 (16.00)	75.87 (19.68)	<0.001	
respiratoryrate_mean (mean (SD))	19.34 (4.38)	19.30 (4.35)	22.16 (5.50)	<0.001	
respiratoryrate_max (mean (SD))	27.17 (8.22)	27.70 (8.26)	31.65 (8.97)	<0.001	
respiratoryrate_min (mean (SD))	13.42 (4.96)	13.04 (4.90)	13.74 (6.27)	<0.001	
spo2_mean (mean (SD))	96.64 (3.08)	96.81 (2.71)	95.69 (4.82)	<0.001	
spo2_max (mean (SD))	99.00 (2.24)	99.19 (1.78)	99.37 (2.61)	<0.001	
spo2_min (mean (SD))	91.44 (9.01)	91.38 (8.85)	84.15 (17.32)	<0.001	
nibp_systolic_mean (mean (SD))	121.38 (19.31)	120.92 (19.03)	109.93 (18.40)	<0.001	
nibp_systolic_max (mean (SD))	146.00 (25.69)	146.74 (25.71)	143.96 (28.99)	<0.001	
nibp_systolic_min (mean (SD))	99.21 (21.36)	97.76 (20.69)	80.20 (21.46)	<0.001	
nibp_diastolic_mean (mean (SD))	66.13 (12.06)	65.99 (11.88)	61.00 (11.89)	<0.001	
nibp_diastolic_max (mean (SD))	86.60 (19.76)	87.44 (19.84)	88.39 (23.23)	0.025	
nibp_diastolic_min (mean (SD))	51.44 (13.93)	50.78 (13.51)	41.05 (14.72)	<0.001	
nibp_mean_mean (mean (SD))	81.71 (13.89)	81.61 (13.74)	74.63 (13.20)	<0.001	
nibp_mean_max (mean (SD))	101.91 (20.55)	102.85 (20.53)	102.49 (23.84)	0.409	
nibp_mean_min (mean (SD))	65.89 (16.03)	65.10 (15.63)	53.00 (16.61)	<0.001	

		No	Yes		
	Overall	0	1	p	test
temperature_mean (mean (SD))	36.81 (0.57)	36.81 (0.57)	36.46 (1.23)	<0.001	
temperature_max (mean (SD))	37.26 (0.71)	37.28 (0.71)	37.33 (1.25)	0.002	
temperature_min (mean (SD))	36.34 (0.74)	36.33 (0.74)	35.52 (1.61)	<0.001	