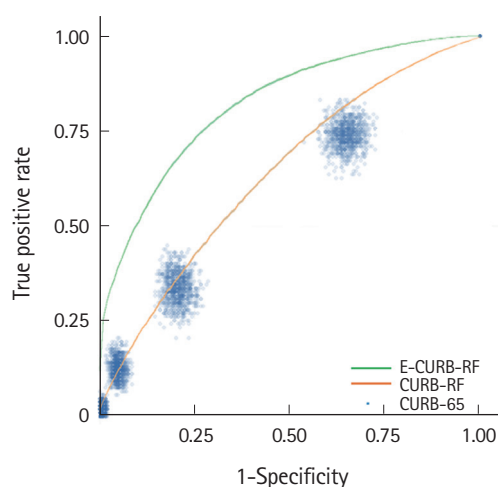


Appendix 2. Continued

	Alive			Death within 30-day		
	No ICU (n = 1,259)	ICU admission (n = 115)	P-value	No ICU (n = 295)	ICU admission (n = 63)	P-value
TCO2	20.8 (18.7–22.8)	19.3 (16.4–21.4)	0.043	21.3 (18.8–23.8)	17.9 (16.5–20)	< 0.001
NT-pro BNP	984.4 (213.3–3,102)	1,450.5 (296.5–4,390)	0.003	1,794 (776.5–5,757)	2,328 (1316.5–8,713.5)	0.237
CURB-65			< 0.001			< 0.001
0 Score	480 (38.1)	29 (25.2)		81 (27.5)	12 (19.0)	
1 Score	557 (44.2)	35 (30.4)		129 (43.7)	15 (23.8)	
2 Score	186 (14.8)	20 (17.4)		56 (19.0)	20 (31.7)	
3 Score	33 (2.6)	23 (20.0)		25 (8.5)	12 (19.0)	
4 Score	3 (0.2)	7 (6.1)		4 (1.4)	3 (4.8)	
5 Score	0 (0.0)	1 (0.9)		0 (0.0)	1 (1.6)	

Values are presented as number (%) or median (interquartile range).

ICU, intensive care unit; BMI, body mass index; CAP, community-acquired pneumonia; HAP, hospital-acquired pneumonia; HCAP, health care-associated pneumonia; DM, diabetes mellitus; CHF, congestive heart failure; CVA, cerebrovascular accident; CKD, chronic kidney disease; SBP, systolic blood pressure; DBP, diastolic blood pressure; SpO2, peripheral capillary oxygen saturation; pCO2, partial pressure of carbon dioxide; WBC, white blood cell; ANC, absolute neutrophil count; BUN, blood urea nitrogen; PT, prothrombin time; INR, international normalized ratio; TCO2, total carbon dioxide; NT-pro BNP, N-terminal pro b-type natriuretic peptide.



Appendix 3. Comparison of receiver operating characteristics curves among the three models for 30-day mortality.