

Supplementary Table 1. Inverse treatment probability weighted Cox regression model

Parameter	Parameter estimates ^{a)}						
	B	Standard error	95% CI		Exp (B)	95% CI for Exp (B)	
			Lower	Upper		Lower	Upper
(Dual=1)	-0.486	0.139	-0.211	-0.757	0.615	0.469	0.809
BMI	0.006	0.012	-0.018	0.031	1.006	0.982	1.031
Worst SOFA	0.139	0.039	0.062	0.216	1.149	1.064	1.241
ROX	-0.062	0.055	-0.170	0.046	0.939	0.843	1.047
Age	0.036	0.005	0.026	0.046	1.037	1.027	1.047

Survival time variable: 30 day-survival; Event status variable: 30-day mortality_y_n =1.

CI: confidence interval; BMI: body mass index; SOFA: Sequential Organ Failure Assessment; ROX: respiratory rate oxygenation.

Model dual_yes_no, BMI, WorstSOFA, ROX, Agea).

a) Tie breaking method: Efron.