



**Figure S1.** Patient selection.

**Table S1.** Correlation of hemolysis parameter for nearest CO-Hb.

	Any ECMO		VA ECMO		VV ECMO	
	$r^2$	$p$ -value	$r^2$	$p$ -value	$r^2$	$p$ -value
LDH	0.0027	<0.0001	0.0341	<0.0001	0.0023	0.0276
Haptoglobin	0.0648	<0.0001	0.0401	<0.0001	0.1343	<0.0001
Hemolysis index	0.0138	<0.0001	0.0692	<0.0001	0.0094	<0.0001
Bilirubin	0.0014	<0.0001	0.2117	<0.0001	0.0002	0.0188

Blood markers of hemolysis were correlated to the nearest CO-Hb available using Pearson's correlation. Table gives  $r^2$  and significance for each of the four markers of hemolysis (LDH, haptoglobin, hemolysis index, and bilirubin) investigated. Abbreviations: *LDH* lactate dehydrogenase, *VV ECMO* veno-venous extracorporeal membrane oxygenation, *VA ECMO* veno-arterial extracorporeal membrane oxygenation.