

TABLE 2 TEG results over course of MIS-C illness

	TEG #1 (n = 19)	TEG #2 (n = 13)	TEG #3 (n = 6)	Controls
Clinical Data				
Date of Illness	4 (3 – 8)	12 (9 - 24)	14 (12 – 29)	--
On ASA	14 (74%)	11 (85%)	6 (100%)	--
On LMWH ppx	7 (37%)	1 (8%)	0 (0%)	--
On LMWH tx	7 (41%)	1 (8%)	0 (0%)	--
On Heparin	2 (11%)	1 (9%)	1 (20%)	--
On Apixaban	2 (11%)	4 (30%)	2 (40%)	--
TEG Parameters				
R time (min)	5.3 (± 2.0)	4.5 (± 1.5)	4.6 (± 1.1)	6.2 (± 1.3)
K time (min)	1.1 (0.8 – 1.2)*	1.1 (0.8 – 1.2)	1.2 (1.1 – 1.5)	1.7 (± 0.3)
Alpha Angle (deg)	75.0 (71.1 – 77.8)*	74.6 (71.5 – 77.0)	72.9 (68.1 – 74.1)	65.7 (± 3.8)
Maximum Amplitude (mm)	70.8 (± 4.9)*	68.0 (± 7.3)	62.8 (± 4.0)	58.3 (± 7.4)
Ly30 (%)	1.1 (0.1 – 2.6)*	1.2 (0.9 – 2.6)	2.9 (0 – 4.6)	3.7 (± 4.1)
AA (%)	42.9 (± 38.7)*	78.9 (± 25.5)	87.5 (± 17.2)	19.6 (± 25.0)
ADP (%)	25.3 (17.4 – 55.3)	45.4 (32.4 – 78.4)	56.1 (41.4 – 71.5)	23.6 (± 18.4)

Numbers represent means (\pm SD) or medians (IQR) for continuous variables and numbers (%) for categorical variables. * denotes p -value < 0.05 between TEG #1 and Controls. AA = arachidonic acid, ADP = adenosine diphosphate, ASA = aspirin, deg = degrees, LMWH = low molecular weight heparin, Ly30 = lysis in 30 minutes, mm = millimeters, ppx = prophylaxis, TEG = thromboelastography, tx = treatment