

Supplemental Table 1. Samples sizes at each time point based on assay type

Time Point	Assay Type	Sample Size
T0	Cytokine Multiplex ELISA (IL-6, IL-8, IL-10)	66
T12	Cytokine Multiplex ELISA (IL-6, IL-8, IL-10)	36
	Tau ELISA	31
T24	Cytokine Multiplex ELISA (IL-10)	83
	Tau ELISA	62
T72	Cytokine Multiplex ELISA (IL-10)	80
	Tau ELISA	54
T96	Tau ELISA	43
	ELISA Duplex (BDNF/VEGF)	63

Supplemental Table 2. Median (IQR) values for each biomarker by MRI outcome group

	Death (n=15)*	Severe Brain Injury by MRI (n=19)*	Survived with normal/mild injury by MRI (n=69)
BDNF_0	216.44 (103.96 - 1006.15)	172.24 (80.81 - 1006.52)	359.28 (129.98 - 846.86)
BDNF_1	528.42 (252.65 - 776.09)	552.88 (183.15 - 3141.73)	960.38 (409.02 - 2669)
BDNF_2	175.59 (114.23 - 1279.03)	233.14 (64.38 - 2171.78)	337.94 (134.1 - 636.48)
BDNF_3	365.21 (106.55 - 740.83)	262.29 (102.59 - 606.63)	280.53 (70.22 - 619.32)
BDNF_4	179.15 (34.63 - 254.14)	111.34 (24.76 - 256.75)	354.67 (147.88 - 965.57)
BDNF_early_Min	146.81 (57.53 - 576.31)	172.24 (24.76 - 233.14)	187.44 (61.2 - 536.04)
BDNF_early_Max	286.06 (141.35 - 1279.03)	923.96 (24.76 - 2171.78)	622.43 (184.83 - 1459.75)
BDNF_early_avg	177.94 (121.22 - 576.31)	254.56 (24.76 - 988.84)	360.68 (124.86 - 784.49)
BDNF_late_Min	106.55 (24.76 - 205.05)	111.34 (24.76 - 263.36)	207.53 (56.71 - 499.81)
BDNF_late_Max	254.14 (24.76 - 616.79)	237.77 (102.59 - 315.64)	494.24 (244.65 - 1131.68)
BDNF_late_Avg	164.56 (24.76 - 332.42)	111.34 (79.72 - 315.64)	316.38 (121.99 - 605.46)
GFAP_0	0.14 (0.07 - 0.74)	0.78 (0.08 - 2.97)	0.24 (0.02 - 0.75)
GFAP_1	2.35 (0.9 - 3.81)	1.14 (0.31 - 1.24)	0.31 (0.01 - 0.83)
GFAP_2	1.09 (0.09 - 1.89)	0.48 (0.25 - 1.04)	0.35 (0.01 - 2.45)
GFAP_3	0.96 (0.51 - 1.55)	0.87 (0.43 - 1.47)	0.53 (0.06 - 1.92)
GFAP_4	0.42 (0.01 - 0.72)	1.01 (0.53 - 2.81)	0.86 (0.21 - 2.26)
GFAP_early_Min	0.11 (0.04 - 0.74)	0.29 (0.15 - 1.01)	0.13 (0.01 - 0.73)
GFAP_early_Max	0.4 (0.04 - 1.14)	0.7 (0.17 - 1.24)	0.39 (0.01 - 2.45)
GFAP_early_avg	0.22 (0.04 - 0.9)	0.45 (0.17 - 1.05)	0.23 (0.01 - 1.23)
GFAP_late_Min	0.06 (0.01 - 0.63)	0.87 (0.14 - 2.32)	0.74 (0.08 - 1.69)
GFAP_late_Max	0.63 (0.51 - 1.33)	1.04 (0.14 - 2.32)	0.96 (0.14 - 2.21)
GFAP_late_Avg	0.18 (0.1 - 0.63)	0.95 (0.14 - 2.32)	0.79 (0.14 - 2.09)
IL_10_0	53.5 (12.72 - 158.41)	110.37 (72.78 - 177.64)	13.62 (5.16 - 84.2)
IL_10_1	242.5 (200.64 - 326.4)	49.67 (3.03 - 143.95)	3.11 (1.55 - 9.47)
IL_10_2	11.1 (4 - 134.67)	7.57 (1.87 - 22.07)	3.05 (0.52 - 7.63)
IL_10_3	5.91 (2.37 - 67.79)	1.89 (0.43 - 4.32)	0.73 (0.43 - 1.53)
IL_10_4	3.25 (0.9 - 36.34)	0.51 (0.43 - 1.92)	0.43 (0.43 - 1.4)
IL_10_early_Min	8.27 (1.49 - 65.16)	7.57 (1.87 - 59.45)	3.23 (1.3 - 9.62)
IL_10_early_Max	23.11 (5.87 - 161.97)	59.45 (3.03 - 177.64)	13.39 (5.79 - 54.44)
IL_10_early_avg	15.27 (1.59 - 91.77)	30.26 (2.12 - 61.5)	6.81 (3.07 - 16.22)
IL_10_late_Min	2.37 (0.82 - 5.9)	0.43 (0.43 - 2.22)	0.43 (0.43 - 1.07)
IL_10_late_Max	3.25 (0.9 - 5.91)	0.9 (0.43 - 4.32)	1.05 (0.43 - 2.04)
IL_10_late_Avg	3.25 (0.86 - 5.91)	0.51 (0.43 - 2.22)	0.7 (0.43 - 1.5)
IL_6_0	499.51 (12.34 - 1082.31)	113.69 (26.26 - 758)	35.1 (10.41 - 201.61)
IL_6_1	706.8 (365.87 - 758)	127.45 (28.15 - 583.88)	30.36 (8.03 - 46.46)
IL_6_2	28.41 (7.9 - 82.15)	36.32 (9.53 - 72.46)	22.75 (10.13 - 73.95)
IL_6_3	17 (13.48 - 250.96)	16.13 (9 - 20.84)	7.54 (4.15 - 22.63)
IL_6_4	16.15 (8.91 - 21.8)	7.03 (1.21 - 21.38)	4.09 (2.07 - 8.84)

IL_6_early_Min	29.9 (7.16 - 241.02)	26.24 (9.53 - 43.87)	20.87 (9.33 - 45.53)
IL_6_early_Max	105.65 (12.34 - 758)	41.06 (26.24 - 298.47)	43.71 (23.27 - 201.75)
IL_6_early_avg	54.06 (9.4 - 350.78)	26.26 (20.73 - 84.75)	29.8 (14.95 - 76.65)
IL_6_late_Min	15.8 (2.05 - 21.8)	10.14 (1.21 - 20.84)	4.3 (2.07 - 8.84)
IL_6_late_Max	17 (4.21 - 33.95)	16.46 (1.22 - 32.04)	8.6 (4.51 - 23.06)
IL_6_late_Avg	16.15 (2.94 - 27.2)	13.54 (1.21 - 20.84)	5.83 (3.23 - 14.2)
IL_8_0	324.83 (186.1 - 631)	631 (390.71 - 807.77)	151.4 (52.62 - 404.44)
IL_8_1	1004.79 (473.09 - 2248.12)	315.96 (173.08 - 1226.14)	131.6 (66.32 - 372.84)
IL_8_2	296.64 (117.13 - 631)	150.19 (81.65 - 635.98)	100.26 (48.63 - 281.02)
IL_8_3	157.9 (38.6 - 631)	85.44 (45.57 - 267.68)	77.32 (40.78 - 206.72)
IL_8_4	57.87 (30.28 - 606.37)	58.75 (34.51 - 99.88)	66.37 (40.66 - 110.39)
IL_8_early_Min	296.64 (117.13 - 525.42)	150.19 (81.65 - 454.06)	98.31 (48.98 - 201.92)
IL_8_early_Max	525.42 (201.18 - 631)	510.78 (150.19 - 1095.61)	262.27 (93.79 - 540.68)
IL_8_early_avg	469.7 (182.78 - 631)	273.04 (97.12 - 605.9)	160.98 (75.03 - 343.37)
IL_8_late_Min	31.75 (29.86 - 163.38)	45.57 (30.93 - 91.73)	65.88 (31.34 - 110.39)
IL_8_late_Max	41.75 (31.75 - 606.37)	51.55 (34.51 - 99.88)	102.35 (47.28 - 259.63)
IL_8_late_Avg	35.56 (31.75 - 314.75)	45.57 (32.67 - 99.88)	86.27 (37.81 - 186.03)
NRGN_0	0.06 (0.02 - 0.16)	0.05 (0.02 - 0.94)	0.04 (0.02 - 0.22)
NRGN_1	0.92 (0.4 - 1.45)	0.46 (0.02 - 0.59)	0.08 (0.02 - 0.2)
NRGN_2	0.16 (0.02 - 0.88)	0.31 (0.04 - 0.5)	0.1 (0.02 - 0.91)
NRGN_3	0.54 (0.13 - 1.09)	0.37 (0.11 - 1.23)	0.19 (0.02 - 0.62)
NRGN_4	0.02 (0.02 - 0.56)	0.6 (0.13 - 1.12)	0.34 (0.07 - 0.85)
NRGN_early_Min	0.02 (0.02 - 0.07)	0.05 (0.02 - 0.46)	0.02 (0.02 - 0.52)
NRGN_early_Max	0.05 (0.02 - 0.16)	0.21 (0.03 - 0.67)	0.18 (0.02 - 0.91)
NRGN_early_avg	0.03 (0.02 - 0.1)	0.09 (0.03 - 0.54)	0.06 (0.02 - 0.59)
NRGN_late_Min	0.02 (0.02 - 0.02)	0.2 (0.04 - 1.03)	0.19 (0.02 - 0.62)
NRGN_late_Max	0.13 (0.02 - 0.62)	0.27 (0.04 - 1.12)	0.33 (0.02 - 0.76)
NRGN_late_Avg	0.05 (0.02 - 0.13)	0.23 (0.04 - 1.12)	0.23 (0.02 - 0.64)
Tau_0	454.07 (84.43 - 17689.76)	708 (169.34 - 1313.84)	265.82 (126.43 - 524.59)
Tau_1	1184.25 (441.59 - 2161.08)	539.72 (371.54 - 800.16)	219.74 (109.98 - 435.41)
Tau_2	1989.6 (1410.2 - 5613.59)	527.45 (256.9 - 1515.02)	227.44 (140.43 - 518.7)
Tau_3	2530.67 (2468.88 - 5097.23)	920.76 (552.23 - 1456.31)	273.81 (115.04 - 425.05)
Tau_4	7124.72 (2243.12 - 15037.18)	1405.62 (737.26 - 1906.01)	356.45 (128.09 - 629.64)
Tau_early_Min	810.5 (199.31 - 2062.49)	371.54 (209.14 - 555.34)	216 (109.69 - 356.74)
Tau_early_Max	810.5 (199.31 - 2062.49)	541.6 (209.14 - 1865.42)	343.68 (153.35 - 549.65)
Tau_early_avg	810.5 (199.31 - 2062.49)	541.6 (209.14 - 1089.35)	285.03 (136.59 - 417.41)
Tau_late_Min	3813.95 (1675.61 - 12293.91)	1772.84 (920.76 - 2873.24)	316.29 (121.4 - 432.06)
Tau_late_Max	3813.95 (2007.75 - 12293.91)	1772.84 (920.76 - 2873.24)	360.63 (176.38 - 496.14)
Tau_late_Avg	3813.95 (1817.24 - 12293.91)	1772.84 (920.76 - 2873.24)	344.25 (127.54 - 464.88)
VEGF_0	9.19 (0.91 - 16.01)	0.91 (0.91 - 3.72)	5.2 (0.91 - 40.34)
VEGF_1	5.12 (2.17 - 23.75)	25.37 (0.91 - 54.07)	30.33 (5.27 - 112.17)
VEGF_2	4.38 (0.91 - 64.21)	32.6 (5.41 - 105.31)	28.27 (7.79 - 131.64)
VEGF_3	28.28 (17.59 - 60.17)	73.1 (22.85 - 96.29)	40.11 (12.82 - 111.91)

VEGF_4	10.98 (5.02 - 26.28)	38.04 (34.83 - 50.7)	80.38 (31.6 - 213.94)
VEGF_early_Min	0.91 (0.91 - 40.71)	1.9 (0.91 - 49.83)	5.89 (0.91 - 38.66)
VEGF_early_Max	25 (2.53 - 78.22)	9.18 (1.9 - 144.48)	29.44 (7.8 - 185.43)
VEGF_early_avg	5.46 (1.52 - 77.09)	5.45 (1.84 - 86.34)	11.26 (5.29 - 55.27)
VEGF_late_Min	5.02 (3.44 - 26.03)	35.55 (16.66 - 73.1)	31.94 (9.99 - 74.44)
VEGF_late_Max	39.57 (5.02 - 122.02)	47.27 (21.49 - 86.48)	78.15 (27.04 - 186.54)
VEGF_late_Avg	13.28 (5.02 - 58.7)	37.95 (21.49 - 78.87)	40.93 (19.09 - 111.91)

***Columns for death and severe brain injury on MRI were combined as the adverse outcome in the primary analyses**

Supplemental Table 3. Median (IQR) values for each biomarker by neurodevelopmental outcome group

	Death (n=16)*	Significant Neurodevelopmental Delay (n=11)*	Normal Neurodevelopmental Outcome (n=37)
BDNF_0	286.06 (103.96 - 1006.15)	120.11 (24.76 - 1592.09)	359.28 (98.29 - 842.82)
BDNF_1	528.42 (252.65 - 776.09)	450.87 (70.22 - 2728.57)	1170.08 (599.74 - 4055.06)
BDNF_2	212.95 (127.79 - 1060.3)	211.09 (116.17 - 598.88)	337.94 (142.06 - 719.05)
BDNF_3	256.72 (24.76 - 740.83)	168.2 (24.76 - 937.84)	276.91 (102.23 - 504.85)
BDNF_4	179.15 (34.63 - 254.14)	179.85 (24.76 - 562.18)	346.33 (118.74 - 967.16)
BDNF_early_Min	157.96 (80.74 - 653.79)	37.96 (24.76 - 211.09)	187.44 (67.54 - 401.16)
BDNF_early_Max	359.87 (144.08 - 1060.3)	923.96 (70.22 - 1808.5)	528.71 (196.32 - 1870.15)
BDNF_early_avg	179.35 (134.02 - 680.4)	236.27 (35.04 - 411.37)	360.68 (133.22 - 719.05)
BDNF_late_Min	70.59 (24.76 - 192.1)	74.66 (24.76 - 168.2)	147.88 (87.79 - 426.15)
BDNF_late_Max	201.18 (24.76 - 491)	262.29 (102.96 - 646.66)	470.63 (225.43 - 968.75)
BDNF_late_Avg	118.1 (24.76 - 303.03)	102.96 (79.72 - 283.46)	269.99 (121.99 - 438.72)
GFAP_0	0.11 (0.05 - 0.74)	1.49 (0.01 - 2.98)	0.37 (0.1 - 1.73)
GFAP_1	2.35 (0.9 - 3.81)	0.83 (0.48 - 1.24)	0.33 (0.31 - 3.2)
GFAP_2	1.12 (0.27 - 2.78)	0.51 (0.01 - 0.83)	0.73 (0.24 - 3.29)
GFAP_3	0.6 (0.01 - 1.55)	0.84 (0.3 - 0.98)	0.92 (0.08 - 2.15)
GFAP_4	0.42 (0.01 - 0.72)	0.77 (0.21 - 1.04)	1.34 (0.4 - 2.93)
GFAP_4	0.42 (0.01 - 0.72)	0.77 (0.21 - 1.04)	1.34 (0.4 - 2.93)
GFAP_early_Min	0.08 (0.01 - 0.74)	0.31 (0.01 - 0.94)	0.31 (0.06 - 1.9)
GFAP_early_Max	0.67 (0.04 - 2.14)	0.5 (0.01 - 1.14)	1.01 (0.24 - 3.29)
GFAP_early_avg	0.17 (0.04 - 0.9)	0.37 (0.01 - 1.03)	0.54 (0.14 - 2.43)
GFAP_late_Min	0.04 (0.01 - 0.63)	0.62 (0.12 - 0.94)	1 (0.21 - 2.25)
GFAP_late_Max	0.57 (0.01 - 1.33)	0.67 (0.12 - 1.07)	1.47 (0.42 - 2.64)
GFAP_late_Avg	0.14 (0.01 - 0.63)	0.64 (0.12 - 1)	1.18 (0.35 - 2.28)
IL_10_0	48.78 (12.72 - 158.41)	110.37 (14.5 - 119.75)	41.6 (13.62 - 177.64)
IL_10_1	242.5 (200.64 - 326.4)	3.61 (2.4 - 5.96)	6.89 (2.76 - 30.05)
IL_10_2	9.68 (3.99 - 131.96)	2.9 (1.87 - 8.3)	4.02 (1.16 - 16.97)
IL_10_3	5.37 (0.82 - 67.79)	2.33 (0.43 - 3.08)	1.07 (0.53 - 1.52)
IL_10_4	3.25 (0.9 - 36.34)	1.83 (0.43 - 3.2)	0.6 (0.43 - 1.21)
IL_10_early_Min	7.09 (2.73 - 44.13)	1.87 (0.43 - 8.3)	7.6 (1.55 - 24.76)
IL_10_early_Max	25.77 (5.89 - 145.61)	14.5 (3.23 - 110.37)	20.62 (10.54 - 177.64)
IL_10_early_avg	12.95 (3.75 - 87.08)	3.85 (1.95 - 39.71)	12.2 (5.7 - 40.88)
IL_10_late_Min	2.3 (0.63 - 4.57)	0.43 (0.43 - 3.08)	0.43 (0.43 - 1.05)
IL_10_late_Max	2.81 (0.67 - 5.37)	1.92 (0.43 - 7.27)	1.2 (0.62 - 1.65)
IL_10_late_Avg	2.81 (0.65 - 4.6)	1.52 (0.43 - 3.52)	0.78 (0.48 - 1.3)
IL_6_0	241.02 (8.11 - 1082.31)	758 (22.7 - 2323.94)	44.16 (20.56 - 201.61)
IL_6_1	706.8 (365.87 - 758)	33.38 (27.21 - 35.79)	13.54 (8.03 - 92.92)
IL_6_2	28.04 (9.81 - 66.06)	26.24 (12.93 - 41.06)	36.32 (13.34 - 73.95)
IL_6_3	16.4 (4.21 - 250.96)	20.84 (16.13 - 23.66)	6.04 (4.3 - 22.84)

IL_6_4	16.15 (8.91 - 21.8)	6.32 (5.38 - 16.07)	3.66 (2.24 - 9.58)
IL_6_early_Min	29.15 (7.63 - 161.59)	12.93 (9.53 - 26.24)	27.17 (12.21 - 66.76)
IL_6_early_Max	67.77 (12.06 - 758)	35.79 (28.26 - 2323.94)	60.21 (25.97 - 173.02)
IL_6_early_avg	41.98 (9.59 - 324.48)	25.33 (20.73 - 222.67)	39.54 (25.97 - 104.98)
IL_6_late_Min	12.35 (1.28 - 18.97)	7.03 (5.29 - 19.01)	3.71 (2.07 - 8.91)
IL_6_late_Max	16.58 (2.36 - 27.41)	20.85 (8.07 - 32.04)	6.17 (4.26 - 22.63)
IL_6_late_Avg	14.23 (1.73 - 22.68)	13.54 (7.03 - 20.42)	4.96 (3 - 14.2)
IL_8_0	300.03 (111.69 - 631)	631 (510.78 - 699.07)	329.89 (117.09 - 486.22)
IL_8_1	1004.79 (473.09 - 2248.12)	317.7 (102 - 1226.14)	311.02 (59.48 - 420.83)
IL_8_2	249.9 (110.6 - 578.21)	145.96 (39.68 - 618.88)	226.8 (74.96 - 540.68)
IL_8_3	99.83 (36.21 - 631)	148.36 (91.73 - 366.36)	81.39 (49.42 - 207.73)
IL_8_4	57.87 (30.28 - 606.37)	97.73 (57.82 - 174.05)	66.04 (44.66 - 117.81)
IL_8_early_Min	254.74 (97.21 - 437.53)	97.28 (24.38 - 281.02)	118.33 (74.96 - 390.71)
IL_8_early_Max	478.85 (159.15 - 631)	635.98 (173.08 - 1226.14)	383.94 (219.85 - 776.34)
IL_8_early_avg	341.27 (149.95 - 596.75)	273.04 (82.88 - 518.82)	222.08 (113.54 - 486.22)
IL_8_late_Min	31.02 (15.34 - 110.62)	88.09 (42.11 - 103.84)	65.71 (32.13 - 85.44)
IL_8_late_Max	40.17 (16.29 - 382.14)	91.73 (42.11 - 366.36)	99.95 (51.55 - 242.18)
IL_8_late_Avg	34.75 (16.29 - 205.17)	91.73 (42.11 - 237.49)	85.44 (43.47 - 183.47)
NRGN_0	0.04 (0.02 - 0.16)	0.4 (0.02 - 2.06)	0.06 (0.02 - 0.79)
NRGN_1	0.92 (0.4 - 1.45)	0.12 (0.09 - 0.59)	0.08 (0.02 - 1.41)
NRGN_2	0.24 (0.02 - 0.96)	0.09 (0.04 - 0.31)	0.35 (0.03 - 1.13)
NRGN_3	0.45 (0.02 - 1.09)	0.18 (0.06 - 0.73)	0.37 (0.02 - 0.77)
NRGN_4	0.02 (0.02 - 0.56)	0.2 (0.08 - 0.59)	0.63 (0.15 - 1.03)
NRGN_4	0.02 (0.02 - 0.56)	0.2 (0.08 - 0.59)	0.63 (0.15 - 1.03)
NRGN_early_Min	0.02 (0.02 - 0.07)	0.17 (0.03 - 0.36)	0.06 (0.02 - 0.79)
NRGN_early_Max	0.07 (0.02 - 0.74)	0.18 (0.03 - 0.55)	0.35 (0.02 - 1.13)
NRGN_early_avg	0.04 (0.02 - 0.13)	0.18 (0.03 - 0.44)	0.12 (0.02 - 0.94)
NRGN_late_Min	0.02 (0.02 - 0.02)	0.15 (0.05 - 0.4)	0.49 (0.13 - 0.75)
NRGN_late_Max	0.07 (0.02 - 0.62)	0.17 (0.05 - 0.43)	0.55 (0.21 - 1.02)
NRGN_late_Avg	0.03 (0.02 - 0.13)	0.16 (0.05 - 0.41)	0.51 (0.17 - 0.84)
Tau_0	454.07 (84.43 - 17689.76)	189.24 (141.22 - 532.15)	288.7 (106.94 - 1103.89)
Tau_1	1184.25 (441.59 - 2161.08)	329.73 (282.3 - 585.85)	287.43 (119.71 - 520.12)
Tau_2	1989.6 (1410.2 - 5613.59)	540.97 (256.9 - 1515.02)	429.35 (218.45 - 623.75)
Tau_3	2530.67 (2468.88 - 5097.23)	552.23 (178.15 - 1456.31)	324.86 (160.29 - 441.81)
Tau_4	7124.72 (2243.12 - 15037.18)	1167.76 (822.29 - 1834.06)	484.36 (197.38 - 1277.04)
Tau_early_Min	810.5 (199.31 - 2062.49)	329.73 (233.56 - 548.16)	282.7 (134.46 - 541.6)
Tau_early_Max	810.5 (199.31 - 2062.49)	414.44 (233.56 - 1185.09)	520.12 (227.44 - 745.54)
Tau_early_avg	810.5 (199.31 - 2062.49)	414.44 (233.56 - 737.29)	386.42 (148.27 - 745.54)
Tau_late_Min	3813.95 (1675.61 - 12293.91)	1645.18 (1167.76 - 2273.56)	395.2 (233.05 - 737.26)
Tau_late_Max	3813.95 (2007.75 - 12293.91)	1645.18 (1167.76 - 2273.56)	434.81 (332.14 - 920.76)
Tau_late_Avg	3813.95 (1817.24 - 12293.91)	1645.18 (1167.76 - 2273.56)	412.93 (255.6 - 920.76)
VEGF_0	4.88 (0.91 - 16.01)	5.12 (0.91 - 5.54)	0.91 (0.91 - 5.78)
VEGF_1	5.12 (2.17 - 23.75)	61.01 (7.8 - 83.58)	119.36 (2.19 - 218.91)

VEGF_2	6.31 (1.72 - 48.46)	32.6 (15.68 - 51.6)	28.27 (5.41 - 171.04)
VEGF_3	24.82 (3.44 - 60.17)	34.26 (22.85 - 84.59)	52.95 (14.19 - 98.27)
VEGF_4	10.98 (5.02 - 26.28)	43.22 (30.93 - 96.08)	81.05 (36.74 - 248.84)
VEGF_early_Min	2.57 (0.91 - 28.36)	0.91 (0.91 - 49.83)	3.71 (0.91 - 11.74)
VEGF_early_Max	19.64 (5.39 - 59.46)	32.6 (9.18 - 144.48)	12.98 (4.64 - 171.04)
VEGF_early_avg	6.65 (2.13 - 58.9)	9.18 (5.45 - 86.34)	6.46 (2.69 - 19.28)
VEGF_late_Min	4.74 (2.89 - 18.51)	22.85 (16.66 - 47.27)	33.37 (12.82 - 73.1)
VEGF_late_Max	23.75 (3.67 - 91.09)	47.27 (39.17 - 86.48)	80.38 (36.74 - 120.9)
VEGF_late_Avg	9.25 (3.67 - 42.2)	37.95 (27.51 - 60.17)	38.13 (22.51 - 89.03)

***Columns for death and significant neurodevelopmental delay were combined as the adverse outcome in the primary analyses**