

Table S6-1. The contents (µg/mL) of **1 – 11** from 20 manufactures' 100 batch samples.

sample	1	2	3	4	5	6	7	8	9	10	11
M1-1-1	693.43	81.37	12.34	0.20	0.00	62.61	877.06	37.62	8.78	6.81	13.74
M1-1-2	653.75	76.82	11.41	0.17	0.00	61.08	860.29	37.77	7.09	5.52	10.04
M1-1-3	685.90	78.20	10.91	0.29	0.00	64.07	857.61	33.66	8.07	6.20	11.78
M1-2-1	548.80	34.83	4.22	0.91	0.00	68.66	720.37	39.23	4.33	3.17	6.73
M1-2-2	534.42	33.06	3.98	1.13	0.00	69.90	682.35	39.92	4.80	3.61	7.84
M1-2-3	552.10	35.29	4.12	1.13	0.00	69.85	699.51	40.15	4.32	3.13	5.33
M1-3-1	561.90	32.74	3.44	0.07	0.00	33.59	651.67	5.53	3.50	2.01	5.93
M1-3-2	531.71	31.59	3.35	0.08	0.00	33.72	649.98	4.64	3.09	1.99	5.31
M1-3-3	579.08	32.13	3.54	0.09	0.00	32.90	690.52	5.69	3.57	1.94	5.81
M1-4-1	545.00	25.67	9.80	0.07	0.00	40.31	658.70	26.54	2.90	2.45	7.25
M1-4-2	614.91	26.46	10.48	0.07	0.00	40.70	697.83	28.91	2.78	2.22	6.42
M1-4-3	666.61	30.42	10.32	0.08	0.00	40.08	657.51	32.89	4.67	3.59	11.67
M2-1-1	1080.50	175.03	5.44	44.79	7.67	99.03	76.01	0.00	12.56	8.37	16.93
M2-1-2	978.59	162.25	4.91	45.44	7.85	88.15	58.94	0.00	11.64	8.04	16.14
M2-1-3	845.94	139.11	4.32	41.80	6.04	86.74	46.95	0.00	7.18	5.00	8.45
M2-2-1	715.79	35.18	36.52	7.01	0.00	125.53	106.88	0.00	3.47	3.29	8.56
M2-2-2	706.38	112.71	4.40	7.05	0.00	120.73	94.63	0.00	2.52	1.86	5.66

M2-2-3	705.88	37.03	35.27	7.32	0.00	123.33	103.32	0.00	3.67	3.25	8.89
M2-3-1	597.30	105.40	4.29	11.48	7.61	271.75	67.04	0.00	3.61	1.86	7.07
M2-3-2	627.86	109.71	4.37	17.56	6.09	303.96	73.53	0.00	3.47	1.75	5.46
M2-3-3	688.07	117.07	4.68	10.12	6.28	145.69	75.95	0.00	4.16	2.25	10.01
M2-4-1	635.43	102.28	3.31	10.24	5.08	156.14	88.81	0.00	3.49	2.25	5.51
M2-4-2	655.32	106.63	3.20	10.46	4.87	164.87	89.75	0.00	5.14	2.64	9.91
M2-4-3	619.32	103.81	3.27	10.53	5.49	159.35	80.86	0.00	3.59	2.05	6.37
M2-5-1	645.54	94.16	2.60	6.39	0.00	118.29	161.25	0.00	1.89	1.58	5.59
M2-5-2	668.83	96.09	2.65	5.94	0.00	107.57	167.71	0.00	1.92	1.64	7.12
M2-5-3	598.48	90.43	2.52	6.10	0.00	112.35	155.12	0.00	2.12	1.85	7.21
M3-1-1	609.06	100.93	30.25	1.60	5.10	90.86	829.55	33.87	15.42	11.54	38.39
M3-1-2	478.14	83.72	26.33	1.59	3.38	92.30	725.29	26.27	8.24	7.03	21.10
M3-1-3	511.79	84.06	25.68	2.05	4.36	92.85	731.01	28.40	11.36	8.50	27.44
M3-2-1	663.11	126.45	11.18	0.80	4.45	86.95	898.47	25.43	16.13	16.48	42.61
M3-2-2	588.90	110.00	10.73	2.14	3.62	107.43	832.55	20.01	15.00	14.27	36.53
M3-2-3	585.34	111.15	10.51	1.09	3.76	93.12	839.76	19.53	12.07	11.21	29.30
M3-3-1	751.73	129.14	8.64	1.62	0.00	85.80	698.66	25.22	10.08	7.88	21.73
M3-3-2	659.93	111.46	7.86	1.84	0.00	87.43	618.73	22.11	9.71	7.97	23.68
M3-3-3	732.52	129.59	8.63	2.45	0.00	91.47	658.60	22.44	10.61	8.50	24.13
M3-4-1	524.28	97.26	9.35	1.42	6.29	81.24	1019.08	25.33	12.08	10.91	28.50

M3-4-2	476.82	84.52	8.65	1.56	4.29	83.55	926.72	22.50	10.47	9.56	26.54
M3-4-3	497.88	90.07	8.85	1.94	6.00	82.49	942.19	21.05	12.57	10.71	29.20
M4-1-1	460.81	42.43	27.58	4.51	0.00	280.17	559.52	30.09	16.45	8.80	26.26
M4-1-2	363.87	34.93	23.84	4.77	0.00	296.47	496.98	33.54	14.93	8.18	26.44
M4-1-3	352.15	32.08	21.09	4.77	0.00	294.57	464.36	30.12	14.04	7.36	26.21
M4-2-1	375.14	15.49	44.42	6.67	5.48	387.49	368.26	15.11	17.54	11.02	28.55
M4-2-2	347.88	14.64	34.69	6.45	4.59	427.44	373.75	12.60	16.27	10.60	25.11
M4-2-3	322.43	13.92	35.13	6.22	6.11	405.13	376.51	13.81	17.61	11.24	27.63
M4-3-1	341.22	19.51	9.87	5.59	0.00	191.18	739.51	31.38	8.58	4.74	20.58
M4-3-2	269.81	16.36	7.96	5.85	0.00	214.62	694.39	30.47	8.80	4.95	21.41
M4-3-3	251.83	15.28	7.86	5.28	0.00	212.76	669.50	31.65	8.63	4.79	21.60
M4-4-1	154.23	20.30	2.74	0.73	0.00	25.29	493.47	23.50	5.19	6.90	27.70
M4-4-2	144.91	16.73	2.98	0.57	0.00	24.22	560.85	25.10	5.19	6.69	24.84
M4-4-3	180.94	21.71	2.66	0.67	0.00	25.25	450.58	23.52	5.06	6.39	24.15
M4-5-1	485.98	15.98	27.07	1.25	0.00	191.77	712.52	18.27	11.80	6.80	30.67
M4-5-2	489.33	16.58	26.49	4.16	0.00	205.34	719.06	20.11	11.54	6.80	31.32
M4-5-3	511.43	18.07	27.71	4.12	0.00	206.06	745.77	20.12	11.92	6.65	32.48
M5-1-1	333.02	231.85	13.39	1.64	13.70	116.97	367.27	23.99	24.29	12.22	60.03
M5-1-2	312.02	218.96	8.59	1.40	14.17	102.57	344.22	21.84	22.35	10.03	53.14
M5-1-3	309.40	211.24	9.93	1.31	14.42	119.35	351.56	21.06	23.41	11.23	56.59

M5-2-1	312.45	199.18	9.41	2.40	0.00	213.57	232.04	15.21	26.96	22.00	57.95
M5-2-2	333.23	202.95	9.39	1.83	0.00	149.46	233.69	13.54	30.92	24.03	60.22
M5-2-3	330.79	192.71	9.29	4.51	0.00	216.00	230.78	11.76	29.16	22.99	59.25
M5-3-1	315.41	190.52	9.61	1.53	0.00	142.87	277.55	19.47	27.74	14.61	53.40
M5-3-2	229.15	155.29	6.81	1.76	0.00	139.89	201.64	18.41	24.07	12.21	46.08
M5-3-3	211.86	142.91	6.67	0.92	0.00	133.42	183.36	16.98	22.33	12.40	43.73
M5-4-1	209.24	180.36	4.82	6.08	0.00	326.96	148.81	11.54	19.72	13.20	38.08
M5-4-2	224.15	188.82	4.79	1.52	0.00	151.23	161.15	10.36	20.44	13.88	41.55
M5-4-3	215.39	178.84	4.56	1.64	0.00	165.15	153.01	9.12	19.48	12.73	37.09
M5-5-1	177.90	157.40	5.55	1.45	7.90	134.20	246.00	18.94	17.43	14.01	40.28
M5-5-2	164.55	152.10	5.47	2.26	7.36	143.65	247.94	19.88	16.91	13.24	41.09
M5-5-3	252.23	184.35	7.79	2.24	8.33	140.62	300.55	18.97	17.85	13.67	44.48
M6-1-1	200.86	136.64	55.38	1.33	14.93	468.24	426.60	29.41	21.10	2.67	43.25
M6-1-2	220.38	135.44	57.18	0.99	15.14	431.57	446.20	31.22	21.50	2.70	45.61
M6-1-3	209.92	136.74	53.76	1.11	15.29	418.62	472.03	34.42	20.30	2.69	43.01
M6-2-1	321.85	87.83	54.77	1.47	10.00	725.41	508.04	46.68	17.02	2.84	41.47
M6-2-2	294.86	80.67	47.96	4.02	8.55	698.49	452.65	37.45	10.19	2.69	26.45
M6-2-3	259.70	74.94	46.67	4.16	8.91	747.86	435.21	27.05	10.65	2.70	22.92
M6-3-1	203.35	154.61	13.55	4.52	24.80	611.25	472.40	43.85	12.37	2.67	23.61
M6-3-2	194.27	146.61	13.38	4.42	20.50	623.22	495.27	38.09	14.70	2.72	28.82

M6-3-3	239.99	158.54	14.86	4.15	24.28	554.93	521.00	43.57	11.95	2.69	23.21
M6-4-1	417.78	66.35	38.03	5.68	8.82	774.24	450.08	17.88	18.08	3.43	28.64
M6-4-2	349.70	57.32	34.67	6.10	8.94	821.00	423.06	17.77	15.14	2.61	21.50
M6-4-3	386.70	57.72	35.03	5.72	8.45	719.48	425.33	17.58	17.88	3.09	30.50
M6-5-1	283.60	147.88	13.82	4.52	11.45	453.54	334.94	15.96	20.17	3.74	35.54
M6-5-2	285.89	157.36	14.14	4.27	12.15	460.15	332.91	13.15	20.53	3.75	35.72
M6-5-3	223.55	120.04	11.03	4.50	11.55	471.27	259.15	10.90	18.01	3.53	32.85
M7-1-1	539.84	229.08	182.79	13.80	38.46	550.03	612.99	18.13	48.07	34.29	69.67
M7-1-2	537.72	242.38	175.22	13.42	37.46	514.00	580.17	17.68	46.93	33.58	69.41
M7-1-3	464.04	194.49	159.15	13.32	32.42	515.09	521.08	17.94	42.95	29.97	61.24
M7-2-1	536.32	222.20	150.81	9.60	40.43	303.88	685.29	21.90	44.77	33.27	61.46
M7-2-2	564.46	246.00	162.39	9.05	41.37	283.72	728.08	20.69	45.91	34.93	69.31
M7-2-3	549.63	220.08	152.21	37.53	39.57	1180.08	695.41	21.35	43.82	33.26	63.25
M7-3-1	577.45	241.74	159.94	37.46	0.00	1210.56	698.83	21.85	42.34	37.43	66.79
M7-3-2	590.82	233.79	157.24	37.54	0.00	1201.55	682.12	21.97	42.22	38.10	67.60
M7-3-3	596.25	238.64	162.39	35.95	0.00	1221.24	707.79	23.54	43.38	37.97	71.68
M7-4-1	434.61	151.83	153.72	42.99	0.00	1051.52	656.88	20.66	40.66	27.73	51.61
M7-4-2	282.92	114.25	101.99	53.06	0.00	1138.59	583.89	22.47	40.96	27.92	52.83
M7-4-3	386.92	150.77	139.81	45.91	0.00	1107.48	630.11	19.28	37.75	25.23	49.06
M7-5-1	612.14	235.39	152.29	28.37	0.00	1062.03	757.99	25.36	45.99	43.65	75.84

M7-5-2	588.44	228.27	147.58	23.68	0.00	1038.18	741.69	24.69	45.67	41.55	72.30
M7-5-3	550.11	209.09	131.65	23.86	0.00	1125.87	691.40	24.59	41.19	37.84	69.74
M8-1-1	499.09	213.82	152.42	3.32	6.24	381.23	184.01	6.27	20.18	12.05	30.23
M8-1-2	426.80	196.65	146.95	2.23	5.23	314.22	168.36	4.91	19.46	11.71	30.30
M8-1-3	447.65	199.59	149.00	2.46	5.26	322.27	153.55	5.52	19.47	11.92	30.14
M8-2-1	520.74	8.76	203.11	0.56	7.35	252.25	157.77	19.36	9.70	8.10	23.99
M8-2-2	456.56	8.48	178.49	0.64	6.43	258.17	141.53	17.96	8.45	7.06	24.02
M8-2-3	431.23	6.47	179.77	0.54	5.96	251.69	131.56	17.00	8.56	7.13	22.73
M8-3-1	539.16	37.13	160.27	1.44	5.24	275.67	217.42	6.53	12.84	9.08	24.87
M8-3-2	570.66	38.48	164.61	1.74	4.97	295.13	220.74	5.90	12.63	8.94	26.38
M8-3-3	519.45	36.68	152.41	1.87	4.87	295.78	204.32	4.85	12.09	8.65	24.03
M8-4-1	428.82	189.66	138.91	3.58	4.99	346.03	208.71	5.27	16.49	10.78	25.48
M8-4-2	455.80	194.70	143.12	2.55	6.02	335.64	220.98	5.13	17.50	11.58	27.00
M8-4-3	460.45	193.28	146.46	4.95	5.73	340.33	224.42	7.13	17.67	11.29	28.35
M8-5-1	554.60	177.99	48.36	3.57	22.67	506.35	313.93	32.76	4.18	15.18	26.30
M8-5-2	594.76	203.72	50.58	3.05	23.44	483.52	331.54	35.07	4.28	15.50	26.77
M8-5-3	560.53	185.72	48.02	4.00	20.44	82.21	307.54	32.83	4.18	14.86	25.56
M9-1-1	680.34	309.64	20.45	1.17	7.03	99.25	152.65	6.09	16.28	7.85	21.87
M9-1-2	636.23	286.13	18.94	1.00	6.96	93.72	141.99	6.36	13.83	7.81	21.19
M9-1-3	617.58	280.62	18.17	1.02	5.45	94.85	137.01	6.19	13.51	7.71	20.11

M9-2-1	587.44	233.54	39.39	1.48	5.15	320.45	65.53	3.69	9.93	5.57	18.37
M9-2-2	604.41	231.66	37.10	1.25	5.46	276.24	63.14	3.93	9.71	6.04	18.02
M9-2-3	610.45	244.29	39.31	1.42	5.79	304.39	64.90	4.41	9.73	5.76	19.05
M9-3-1	735.98	261.66	37.21	0.74	0.00	169.24	97.24	4.46	9.37	6.00	17.45
M9-3-2	588.16	209.40	29.57	0.75	0.00	165.02	70.21	2.84	7.52	4.88	16.70
M9-3-3	646.25	220.55	31.37	0.68	0.00	159.99	81.60	3.73	8.13	4.91	16.17
M9-4-1	599.91	313.75	21.47	2.36	0.00	262.70	80.56	4.52	11.85	5.14	25.74
M9-4-2	659.99	358.80	18.87	2.46	0.00	275.76	77.58	4.73	12.76	4.59	28.63
M9-4-3	647.08	350.79	18.98	3.16	0.00	255.26	78.28	4.27	13.74	4.88	29.43
M9-5-1	478.22	270.75	7.52	2.86	0.00	89.43	177.50	14.29	10.64	7.50	16.63
M9-5-2	488.23	263.07	4.61	2.70	0.00	86.63	140.58	14.35	10.53	7.49	17.33
M9-5-3	526.99	287.18	8.06	2.69	0.00	88.95	193.55	16.12	10.78	7.50	16.57
M10-1-1	579.14	242.06	14.76	5.46	3.71	35.68	530.90	13.88	12.08	13.54	20.87
M10-1-2	621.18	264.88	14.51	5.33	4.05	35.43	563.46	11.01	12.71	13.98	22.10
M10-1-3	539.92	218.43	13.05	5.31	4.41	34.07	477.22	11.23	12.13	13.22	18.91
M10-2-1	558.12	231.96	12.05	6.27	7.45	47.54	566.26	13.47	9.78	9.81	19.64
M10-2-2	647.57	264.89	14.02	6.09	8.22	50.71	637.12	17.96	11.80	11.88	22.24
M10-2-3	647.56	259.12	14.15	6.04	7.50	49.54	645.14	17.64	11.31	12.40	20.65
M10-3-1	503.28	171.34	22.61	6.17	6.17	50.24	389.40	10.73	7.77	9.04	17.09
M10-3-2	495.22	169.68	22.13	5.82	4.83	44.83	380.68	10.81	7.81	8.86	14.86

M10-3-3	508.03	168.85	22.92	6.05	6.00	46.72	396.02	11.58	8.27	8.97	16.92
M10-4-1	454.32	222.98	11.89	6.17	6.72	54.64	560.06	16.68	12.08	11.14	19.92
M10-4-2	476.21	231.31	11.92	6.03	5.96	58.85	444.61	15.92	11.94	11.67	19.70
M10-4-3	480.45	221.87	11.88	5.93	7.89	57.06	456.10	12.21	12.08	11.94	21.45
M10-5-1	465.52	146.70	16.13	5.79	5.00	47.50	389.98	13.57	7.09	8.40	12.32
M10-5-2	453.48	148.01	16.12	6.28	5.81	48.99	428.72	11.24	7.44	9.13	15.20
M10-5-3	483.22	153.50	15.23	5.89	5.37	44.49	420.99	12.43	7.10	9.00	14.56
M10-6-1	467.85	208.74	10.61	5.22	4.15	54.04	583.51	13.19	11.49	12.08	18.79
M10-6-2	481.35	221.20	10.52	5.67	3.29	55.46	598.87	13.93	11.76	11.93	18.88
M10-6-3	488.54	218.02	10.76	5.39	4.59	52.30	584.86	16.13	11.78	12.00	19.26
M11-1-1	630.41	68.41	11.23	4.13	13.50	38.26	828.79	27.77	5.11	4.85	17.70
M11-1-2	702.61	82.16	12.78	4.00	11.87	33.73	891.86	30.20	5.91	5.64	20.85
M11-1-3	768.20	91.62	14.18	3.92	15.03	33.35	913.61	35.20	6.48	5.99	21.89
M11-2-1	565.01	44.97	6.78	1.75	12.65	9.41	868.10	38.31	5.38	5.11	18.80
M11-2-2	525.75	42.16	6.51	1.80	12.49	10.24	823.83	37.76	5.10	5.28	18.29
M11-2-3	538.07	40.95	6.38	1.62	10.04	9.90	839.25	37.75	5.39	4.95	18.83
M11-3-1	482.49	36.34	9.72	1.73	5.81	4.77	766.43	20.58	3.69	2.71	10.80
M11-3-2	490.75	38.88	8.98	1.58	5.78	4.62	809.87	17.64	3.16	2.45	11.39
M11-3-3	473.71	36.73	9.27	1.91	5.71	4.88	852.00	21.93	3.15	2.74	11.39
M11-4-1	451.30	43.95	3.09	2.01	28.74	8.21	753.78	29.99	2.50	2.13	10.80

M11-4-2	452.43	41.70	3.18	1.89	28.25	8.26	745.83	32.15	2.71	2.06	10.36
M11-4-3	430.85	39.51	3.05	2.03	29.21	8.51	716.57	29.20	2.68	2.44	11.97
M11-5-1	507.69	38.31	8.21	2.12	16.73	6.15	841.83	31.73	1.92	1.76	9.51
M11-5-2	436.46	34.18	7.30	2.04	10.47	5.82	753.73	23.60	2.01	1.50	10.08
M11-5-3	464.07	36.22	7.28	2.21	14.21	6.30	728.34	29.22	1.78	1.59	9.63
M12-1-1	522.15	264.94	8.29	2.36	0.00	27.45	70.64	17.32	5.50	3.36	6.30
M12-1-2	403.38	232.98	6.41	2.58	0.00	25.88	62.59	19.73	5.86	3.43	6.79
M12-1-3	272.94	169.53	4.00	2.52	0.00	27.41	50.00	18.80	4.05	2.39	4.98
M12-2-1	175.52	111.53	1.91	3.03	0.00	22.08	36.65	30.28	3.55	2.45	5.55
M12-2-2	65.90	55.68	0.63	3.11	0.00	22.48	15.28	28.12	2.26	1.80	4.24
M12-2-3	49.91	45.46	0.00	2.93	0.00	22.17	12.39	27.62	2.89	1.82	4.76
M12-3-1	256.09	165.45	1.42	1.56	0.00	16.79	18.45	7.54	5.81	4.81	7.70
M12-3-2	38.41	36.57	0.00	1.60	0.00	17.76	7.31	5.95	5.68	4.19	6.67
M12-3-3	36.74	36.15	0.00	1.62	0.00	17.34	9.28	6.46	5.91	4.09	6.57
M12-4-1	34.96	28.84	0.00	3.26	0.00	31.93	10.12	7.40	6.37	3.91	6.39
M12-4-2	36.05	29.19	0.00	3.57	0.00	32.77	9.47	7.04	5.69	3.65	6.35
M12-4-3	37.89	32.06	0.00	3.69	0.00	33.27	11.56	8.08	6.38	3.81	7.12
M12-5-1	24.05	18.78	0.00	0.55	0.00	55.72	0.00	6.56	2.16	1.07	4.27
M12-5-2	24.17	17.65	0.00	0.71	0.00	61.31	0.00	8.09	1.93	1.22	4.35
M12-5-3	20.90	14.83	0.00	0.63	0.00	0.00	0.00	6.32	1.79	1.04	3.72

M13-1-1	34.92	3.28	0.00	11.41	0.00	33.14	29.43	21.96	8.56	2.30	16.80
M13-1-2	49.48	5.21	0.00	11.15	0.00	37.09	39.96	25.13	9.75	2.20	21.10
M13-1-3	46.09	5.07	0.00	11.08	0.00	37.72	37.97	24.13	9.33	2.39	19.38
M13-2-1	30.40	9.40	0.00	6.02	0.00	20.48	18.77	25.02	8.11	6.80	12.93
M13-2-2	34.66	11.78	0.00	6.37	0.00	23.50	20.03	24.51	8.31	6.62	12.77
M13-2-3	34.48	14.23	0.00	6.03	0.00	21.75	19.98	22.94	7.29	6.52	11.51
M13-3-1	29.37	6.58	0.00	5.34	0.00	19.00	17.59	10.31	8.74	3.52	14.00
M13-3-2	27.21	5.92	0.00	5.41	0.00	18.69	17.81	10.26	9.34	3.78	14.64
M13-3-3	31.56	5.97	0.00	5.52	0.00	18.82	17.32	8.39	8.87	3.32	13.62
M13-4-1	40.90	10.07	0.00	15.19	0.00	31.76	31.12	22.28	7.35	5.94	12.50
M13-4-2	40.36	10.91	0.00	15.77	0.00	32.15	23.46	22.13	8.04	6.94	16.30
M13-4-3	37.06	10.18	0.00	12.80	0.00	29.63	22.26	22.13	7.57	6.13	15.39
M13-5-1	89.32	15.70	0.00	13.06	0.00	30.40	69.02	17.42	10.95	3.53	17.62
M13-5-2	90.49	15.22	0.00	12.70	0.00	34.66	76.97	17.57	7.79	2.91	13.63
M13-5-3	94.34	16.76	0.00	12.77	0.00	34.09	62.42	16.19	10.50	3.77	17.70
M14-1-1	521.31	94.16	5.54	0.26	0.00	8.69	164.60	11.00	5.09	2.89	5.51
M14-1-2	591.59	106.47	5.30	0.28	0.00	8.53	170.91	14.48	5.86	2.94	5.59
M14-1-3	602.63	108.17	5.19	0.22	0.00	7.94	163.08	11.21	5.83	3.08	5.65
M14-2-1	568.12	85.46	20.74	0.11	0.00	9.84	215.14	15.40	4.05	2.36	6.22
M14-2-2	578.85	93.46	22.04	0.12	0.00	10.89	221.12	17.13	4.41	2.41	7.01

M14-2-3	591.22	98.13	23.14	0.14	0.00	11.10	239.82	16.37	4.35	2.30	6.37
M14-3-1	610.86	113.18	20.65	0.12	0.00	8.28	284.81	27.35	5.29	2.91	6.65
M14-3-2	688.70	113.13	23.06	0.00	0.00	0.00	310.31	26.78	5.47	2.97	8.22
M14-3-3	665.86	111.96	21.15	0.16	0.00	8.40	290.62	25.69	5.29	2.82	6.95
M14-4-1	591.85	76.27	4.12	0.24	0.00	9.14	237.73	16.36	3.44	2.13	6.80
M14-4-2	664.41	78.45	3.78	0.21	0.00	9.14	258.35	15.47	3.59	2.20	7.24
M14-4-3	631.37	73.31	3.98	0.21	0.00	9.00	255.67	18.81	3.64	2.08	6.83
M14-5-1	662.84	91.83	17.35	0.14	0.00	10.79	247.09	17.78	4.98	2.77	6.09
M14-5-2	645.70	97.88	16.98	0.19	0.00	10.58	227.50	19.01	4.72	2.57	6.44
M14-5-3	681.40	93.59	19.36	0.18	0.00	10.79	245.27	20.58	4.86	2.62	6.71
M15-1-1	782.21	105.28	101.27	3.52	7.93	63.97	962.86	71.98	3.60	4.81	10.22
M15-1-2	686.17	94.29	80.78	3.68	6.76	68.33	849.94	68.87	3.68	4.64	9.21
M15-1-3	672.33	94.88	76.46	4.03	6.18	66.59	815.73	66.56	6.39	6.10	15.59
M15-2-1	664.32	124.07	22.91	4.07	12.48	70.48	869.60	95.77	6.20	6.97	13.22
M15-2-2	636.94	113.85	20.57	4.64	11.12	74.03	814.24	93.27	6.10	6.65	14.24
M15-2-3	637.88	113.13	19.47	4.44	9.84	37.79	802.76	95.50	6.06	6.97	14.82
M15-3-1	532.49	69.89	9.65	3.80	0.00	35.69	626.89	36.99	7.45	5.47	10.86
M15-3-2	564.60	77.98	10.35	4.27	0.00	39.66	668.04	39.28	7.58	5.90	12.03
M15-3-3	530.78	72.88	9.44	2.72	0.00	76.44	626.47	36.83	7.33	5.31	10.71
M15-4-1	535.93	77.68	11.71	4.19	0.00	38.96	634.66	21.51	8.31	5.57	12.63

M15-4-2	494.54	73.23	11.15	2.78	0.00	77.27	627.55	20.94	5.92	4.39	8.94
M15-4-3	508.96	76.37	11.73	2.93	0.00	73.78	632.59	23.51	5.82	4.57	9.56
M15-5-1	524.91	67.95	7.99	2.86	0.00	78.19	669.86	28.68	5.07	3.60	7.53
M15-5-2	569.19	68.42	8.21	2.95	0.00	80.41	707.23	30.93	5.87	4.17	8.96
M15-5-3	495.12	61.65	7.52	2.62	0.00	77.90	662.53	30.01	4.51	3.58	6.81
M16-1-1	471.59	17.20	3.34	0.13	0.00	7.75	283.72	29.64	1.72	1.05	5.42
M16-1-2	434.23	16.12	3.19	0.13	0.00	7.33	275.54	26.80	1.90	0.93	5.27
M16-1-3	405.15	17.02	2.93	0.11	0.00	7.60	270.92	29.38	1.88	1.00	5.76
M16-2-1	307.97	9.96	0.69	0.22	0.00	12.78	158.90	24.48	1.86	1.19	3.49
M16-2-2	262.85	7.84	0.70	0.20	0.00	13.63	156.33	27.17	2.02	1.17	4.66
M16-2-3	582.41	17.02	1.27	0.21	0.00	12.78	265.32	27.59	2.26	1.24	3.90
M16-3-1	543.95	22.89	1.96	0.13	0.00	31.08	284.00	13.86	3.31	2.38	4.10
M16-3-2	576.54	20.96	1.79	0.16	0.00	32.37	292.76	14.18	3.84	2.53	4.13
M16-3-3	585.85	22.95	1.92	0.20	0.00	33.33	268.70	13.84	3.19	2.13	4.30
M16-4-1	497.17	23.45	2.47	0.12	0.00	26.97	195.49	11.36	3.74	1.78	4.01
M16-4-2	504.16	22.28	2.49	0.13	0.00	26.50	202.60	11.91	3.66	1.69	3.79
M16-4-3	469.92	24.63	2.57	0.17	0.00	26.56	199.01	13.29	3.65	1.85	3.98
M16-5-1	589.07	21.51	2.33	0.13	0.00	32.36	279.44	10.17	3.17	1.74	4.23
M16-5-2	430.28	21.68	2.28	0.16	0.00	32.70	282.04	9.24	3.06	1.70	4.04
M16-5-3	523.62	23.13	2.27	0.11	0.00	30.77	286.38	12.52	3.31	1.79	4.12

M16-6-1	364.29	20.33	2.10	0.17	0.00	42.19	271.54	10.06	2.76	2.04	4.37
M16-6-2	394.94	24.78	2.05	0.19	0.00	40.94	277.60	11.59	2.90	1.69	4.13
M16-6-3	394.19	21.44	1.99	0.19	0.00	41.58	266.42	11.37	3.03	2.19	4.18
M17-1-1	372.83	12.92	1.25	0.22	9.14	7.61	86.36	13.22	0.88	1.32	3.10
M17-1-2	316.14	15.32	1.31	0.21	8.92	8.06	72.38	10.98	1.34	1.43	4.24
M17-1-3	349.92	17.46	1.45	0.14	8.61	7.57	78.73	12.28	1.08	1.26	3.24
M17-2-1	363.38	25.70	0.98	1.35	0.00	19.27	297.49	18.21	1.81	3.02	5.99
M17-2-2	360.40	21.26	1.03	1.09	0.00	19.24	299.14	18.60	2.08	3.98	7.43
M17-2-3	414.31	22.81	0.96	1.07	0.00	19.21	297.30	17.13	1.63	3.11	5.38
M17-3-1	284.76	13.20	1.73	0.06	0.00	33.05	137.68	16.33	0.91	1.94	5.51
M17-3-2	300.36	14.14	2.09	0.04	0.00	34.52	147.31	15.08	0.65	1.41	2.47
M17-3-3	328.27	15.04	2.11	0.05	0.00	33.73	132.21	13.80	0.71	1.42	3.76
M17-4-1	271.14	44.48	2.41	1.63	0.00	25.77	250.87	19.63	3.84	4.37	11.88
M17-4-2	268.41	42.68	2.22	1.97	0.00	25.43	250.91	23.48	3.80	4.83	10.13
M17-4-3	272.40	44.57	2.25	1.96	0.00	25.28	261.53	23.78	4.41	4.93	9.38
M17-5-1	244.89	13.66	1.69	0.20	0.00	37.85	128.33	17.42	0.99	1.72	4.13
M17-5-2	275.37	43.42	1.67	0.09	0.00	31.55	126.74	11.54	1.32	2.18	6.50
M17-5-3	245.21	43.33	1.46	0.12	0.00	32.52	114.96	13.37	1.74	2.73	8.57
M18-1-1	557.03	40.94	12.73	1.82	0.00	22.26	89.13	5.51	10.35	5.45	19.96
M18-1-2	445.30	34.57	10.25	1.83	0.00	20.54	63.35	5.17	8.10	3.60	13.37

M18-1-3	400.50	26.14	9.78	1.76	0.00	19.59	44.99	4.57	7.36	3.61	13.35
M18-2-1	407.88	32.30	63.89	2.18	0.00	142.95	90.82	10.15	8.41	6.00	16.24
M18-2-2	383.46	28.09	60.98	2.12	0.00	134.94	71.62	8.43	6.97	5.47	15.83
M18-2-3	432.97	28.93	58.14	2.30	0.00	140.97	69.65	8.78	7.50	6.21	17.43
M18-3-1	504.46	47.46	11.23	1.50	0.00	18.06	90.79	5.03	8.42	4.85	15.10
M18-3-2	474.85	48.28	8.16	1.64	0.00	17.90	76.97	5.23	10.89	5.60	17.81
M18-3-3	435.26	41.15	9.55	1.62	0.00	16.76	76.64	5.23	8.98	5.40	17.19
M18-4-1	316.34	34.38	55.92	1.53	0.00	16.54	51.96	8.93	6.14	4.72	13.68
M18-4-2	454.73	31.64	58.75	1.56	0.00	15.93	60.18	9.69	9.68	7.80	21.69
M18-4-3	374.33	19.98	47.94	1.59	0.00	18.54	45.54	8.63	6.08	5.32	10.49
M18-5-1	399.87	52.93	7.52	2.02	0.00	117.13	40.07	8.75	11.81	14.47	27.68
M18-5-2	341.20	39.51	6.99	1.87	0.00	114.71	40.75	7.10	11.44	13.67	26.92
M18-5-3	415.12	50.43	6.76	2.18	0.00	125.68	38.16	6.03	11.79	13.00	29.13
M19-1-1	457.81	72.91	23.12	1.74	0.00	11.62	93.71	13.00	12.78	6.85	17.35
M19-1-2	490.08	71.43	23.41	1.62	0.00	11.17	94.08	10.99	13.31	7.23	19.60
M19-1-3	522.49	74.43	24.85	1.63	0.00	10.73	98.34	12.06	13.28	7.62	20.79
M19-2-1	469.97	71.85	12.70	1.99	0.00	35.16	288.49	33.48	12.07	7.80	22.13
M19-2-2	509.57	68.51	14.02	2.17	0.00	37.76	306.85	29.52	12.76	9.36	22.72
M19-2-3	471.64	67.33	12.22	2.04	0.00	37.06	272.02	26.56	8.33	5.78	13.83
M19-3-1	518.94	49.12	29.21	1.61	0.00	10.82	112.06	10.06	9.75	5.00	15.37

M19-3-2	546.91	56.75	25.69	1.54	0.00	10.17	90.29	10.00	8.58	3.72	13.21
M19-3-3	484.72	55.41	26.43	1.55	0.00	10.97	96.51	11.04	6.89	4.00	8.82
M19-4-1	394.27	83.69	4.91	1.64	0.00	11.11	89.52	13.18	7.76	4.61	11.62
M19-4-2	409.80	105.93	4.88	1.87	0.00	10.87	109.62	14.93	6.87	4.26	10.40
M19-4-3	416.53	88.39	4.82	1.69	0.00	10.88	107.02	12.83	5.38	2.50	7.84
M19-5-1	529.21	96.85	19.75	1.69	0.00	16.66	125.71	10.52	7.62	4.42	12.05
M19-5-2	468.89	88.01	20.91	1.60	0.00	14.82	110.87	7.87	7.70	4.48	13.08
M19-5-3	432.95	79.15	19.11	1.74	0.00	15.87	99.59	8.74	6.13	3.94	10.10
M20-1-1	255.92	85.18	237.76	2.55	0.00	101.31	209.52	11.84	20.72	2.32	30.73
M20-1-2	280.67	69.29	223.15	2.51	0.00	89.51	198.15	18.14	24.36	2.59	41.09
M20-1-3	248.35	78.35	215.72	2.46	0.00	87.28	177.28	13.60	22.21	2.71	34.09
M20-2-1	437.26	396.03	40.90	14.85	0.00	98.68	99.36	28.12	24.35	9.62	25.44
M20-2-2	389.21	408.11	38.27	15.82	0.00	101.78	86.35	28.92	25.10	9.41	22.32
M20-2-3	355.92	340.74	32.04	15.50	0.00	92.85	151.14	22.06	30.12	15.20	30.42
M20-3-1	458.08	474.84	30.53	15.23	0.00	59.78	238.65	36.66	38.99	14.86	52.13
M20-3-2	405.00	428.54	27.54	13.14	0.00	56.03	216.39	33.19	39.33	14.18	54.17
M20-3-3	449.19	455.90	29.14	12.34	0.00	51.03	237.60	32.64	40.32	15.35	56.78
M20-4-1	438.15	389.89	26.66	12.26	0.00	40.18	290.19	37.68	38.20	14.07	48.72
M20-4-2	460.41	420.82	29.58	13.38	0.00	43.03	332.49	43.89	46.91	15.36	50.07
M20-4-3	461.63	448.61	31.36	12.50	0.00	38.83	339.65	39.65	38.71	14.39	47.79

M20-5-1	406.24	473.38	31.70	12.85	0.00	40.73	349.16	41.30	40.45	16.40	51.69
M20-5-2	394.65	400.77	27.28	12.79	0.00	41.16	307.57	41.31	39.06	14.92	51.13
M20-5-3	428.09	420.36	29.24	11.89	0.00	38.82	316.67	37.60	37.90	15.05	47.78
