

Figure 2B (left panel; MFR)

NEG/veh				NEG/4AP				ODN/veh				ODN/4AP			
hr	hr	hr		hr	hr	hr		hr	hr	hr		hr	hr	hr	
1	24	48		1	24	48		1	24	48		1	24	48	
105.2446	164.9447	167.98		245.9414	161.2685	286.8807		85.5607	112.3827	155.2421		154.7117	281.6531	156.45	
125.6564	137.7235	189.03		360.952	101.8332	98		129.4201	113.6344	155		226.8399	229.09	123.98	
157.1789	48.6559	202.4959		133.124	340.826	99		130.9341	156.78	167.45		145.8889	218.56	245.93	
189.12	234.56	110.76		136.7992	186.5923	229.6774		147.6837	144.87	189		136.504	234.98	210.76	
111	135.19	153.8385		181	121	110		126.1156	132.56	114.89		233.9275	118.729	121.2385	
112	111.0764	174.8027		123	197.6085	89		120.01	139.4264	159.4386		269.2727	248.7992	234.76	
109.09	101.7656	156		357.0104	205.8582	109		117.6514	119.212	134		121.6472	190.7958	175.7461	
128.3674	74.7676	123.44		145.1781	166.9212	208.6995		121.01	92.1503	118.1838		194.2104	95.0379	120.5983	
71.393	122.8159	115.3291		187	123	99		99.5403	151.1303	157.9278		312.9065	257.482	208.1975	
132.09	210.04	112.22		329.4858	119	107		86.6734	102.639	103.2726		165.87	176.89	187.76	
89.6686	67.4801	119.4368		148.591	118	66.8154		112	123.5144	115.0277		136.5095	91.5746	128.0169	
88.8147	90.413	84.473		151.2994	139.3338	131.8015		47.4037	94.7572	111.3863		121.9918	89.0912	81.7893	
61.4303	127.4517	131.9252		135.6596	36.5841	157.2689		110.88	78.6745	102.2643		142.4436	74.52	56.3558	
73.449	89.9352	79.0287		201.3644	140.3087	210.7834		41.0615	61.3955	88.3652		136.8988	79.9159	74.8681	
36.119	99.6713	72.6763		175.5496	131.2219	161.9984		82.417	132.8834	94.639		215.6145	150.1199	143.3622	
114.01	60.9405	118.947		135.1532	82.7107	101.9291		101.09	84.4264	76.3895		130.6968	68.2105	65.6495	
76.5597	100.1324	69.2544		213.6503	156.0745	167.2996		113.0468	86.7998	110.103		149.6423	145.0469	138.7605	
70.3597	76.4999	73.9212		159.9783	112.3369	110.5994		70.626	114.6633	76.2128		210.9539	134.0948	182.6131	
51.628	81.6932	40.4043		182.7575	101.0332	98.6787		117.9459	142.1346	149.5771		206.869	155.4518	205.6966	
110.34	102.3734	60.9275		130.0889	191.5092	171.8313		123.5086	131.6473	144.4547		183.385	146.6717	164.5736	
106.1888	158.9611	90.8789		188.5555	75.2613	103.3268		96.6368	157.414	146.89		253.6413	221.0764	272.3485	
47.1094	103.7348	79.9504		145.0024	87.9921	100.1062		185.9578	95.1448	70.3309		136.396	263.9148	232.6834	
143.45	201.03	165.09		141.6655	118.3038	120.0774		126.6002	148.8217	159.4785		304.2289	233.8428	249.451	
189	110.4279	115.542		194.7727	129.1842	158.1862		110.82	89.9192	147.8337		138.3778	125.0275	150.033	
100.34	113.471	79.9906		202.213	116.6935	107.2432		155.1592	79.9296	127.2278		197.899	153.3947	176.65	
78.98	49.4696	75.5984		127.6337	83.9086	59.0582		117.8715	179.5515	162.9504		165.0043	211.9709	231.1054	
121.04	188.88	167.87		127.6061	76.4027	71.3037		112.861	129.2912	135.5074		154.3366	236.1201	278.88	
171.6677	189.07	12.7651		368.3117	285.6152	166.91		133.45	146.8885	122.846		261.628	334.4838	199.8745	
54.7213	83.0217	102.1941		193.7973	113.8296	75.8025		124.2582	134.0129	110.0629		152.7281	87.5517	91.6599	
41.2667	48.3305	101.9144		153.5341	192.1746	47.2777		120.3033	146.182	132.2404		224.5566	142.2937	114.8733	
44.1932	53.444	73.4208		147.6646	61.0915	91.7339		120.7693	124.88	152.23		427.7429	280.709	294.2388	
130.34	84.4233	98.6844		147.7024	106.0614	242.8418		98.7493	138.0061	71.8678		151.0613	121.3022	105.9915	
92.6253	128.1545	114.0681		164.9366	83.4195	97.1944		121.3444	90.0718	91.4109		131.1168	84.1645	41.8795	
75.441	114.4052	89.9112		141.0503	112.4377	69.3716		172.82	137.5819	124.6947		157.7512	115.4431	96.3667	
84.4635	134.8654	131.069		247.5654	136.4564	30.161		132.55	180.15	124.0524		144.5593	95.1282	95.1229	
140.8055	118.4955	165.5071		211.9197	132.1992	34.8471		84.6287	125.0438	94.5333		161.0707	102.1665	41.5483	
91.481	121.8006	126.235		207.3111	110.1087	87.1038		90.8556	96.4066	121.708		187.0071	129.4933	69.3514	
116.0636	115.9691	152.7756		161.6048	128.7518	25.1785		137.3592	137.4093	128.8282		197.3034	72.399	10.6324	
45.4233	139.9016	145.7292		243.0011	129.4595	44.169		134.3035	102.8418	61.3484		140.9494	88.0026	56.9189	
120.9817	134.5031	123.994		148.008	89.6922	83.2764		110.33	108.0757	164.0301		165.8137	90.9271	48.7823	
124.9518	155.9372	146.87		171.2383	90.1553	106.7939		72.1528	107.8338	111.5512		315.5265	322.0682	265.0884	
99.2781	110.5992	142.3376		147.0792	95.5771	55.1533		145.76	160.985	195.8415		133.0319	110.141	163.7317	
145.9878	126.7124	95.9231		150.6299	89.8897	75.3815		123.89	186.5726	189.9		395.7128	288.3475	54.87	
127.6863	176.98	97.6905		246.0271	321.0451	278.1578		72.1834	129	133.34		229.7232	98.5137	145.67	
149.215	211.2644	163.2399		132.2508	47.4263	31.5712		98.2351	108.6152	83.0988		188.56	488.2892	178.6029	
137.921	102.7912	91.1992		142.9853	87.8354	70.7676		76.5171	102.281	104.3441		347.338	317.2121	144.2847	
99.04	88.9616	142.9835		182.1299	134.8872	17.5815		103.09	126.0198	131.7851		135.4327	125.5416	184.6664	
				233.2668	28.3474	43.0407		48.21	117.6072	43.3232		222.9722	178.9707	175.2102	
				166.8037	100.0528	53.9618		32.8426	73.9184	11.3841		204.296	100.7392	80.0182	
				168.0699	106.0616	77.1274		114.5969	131.3868	59.7596		147.4933	149.751	99.5638	
				132.5855	125.6506	5.382		127.43	122.0291	112.89		376.7215	324.0011	115.6269	
				177.98	156.99	42.7533						261.5923	156.1382	205.2399	
				145.98	44.3104	41.7194						221.303	113.7433	113.3505	
				211.87	90.8633	105.378						141.2495	126.8684	91.8896	
				149.0373	54.6054	40.8862									
				144.5022	110.0275	108.2336									
				169.7364	109.5356	91.1781									
				124.9238	71.529	79.0271									
				172.3261	126.5771	138.1307									
				180	120	100									
				143.8152	128.0317	96.9659									
				330.7628	220.5001	76.0237									
				291.2146	151.2442	135.1949									
47	47	47		63	63	63		51	51	51		54	54	54	
104.1102404	119.2284085	115.9643128		184.3278397	125.6064635	103.187973		109.551269	122.148094	120.5904686		203.128	171.7861	146.3558	
38.03872991	45.26792836	40.15341775		60.73661395	58.88038689	60.12314241		30.8036453	28.1312971	38.1141122		75.2812	88.08114	69.99701	
5.548519015	6.603005986	5.856977939		7.652094094	7.418231467	7.574803946		4.31337311	3.9391695	5.337043223		10.24447	11.98633	9.525387	

Figure 2B (center panel; BF)

NEG/veh				NEG/4AP				ODN/veh				ODN/4AP			
hr	hr	hr		hr	hr	hr		hr	hr	hr		hr	hr	hr	
1	24	48		1	24	48		1	24	48		1	24	48	
133.5871	24.9466	156.9086		327.9474	248.0558	346.384		87.7279	88.575	130.9563		338.9	234.6	198.45	
113.1229	149.5317	164.9426		389.6396	147.2915	145		127.3099	77.3224	118.7025		300.6593	309.069	415.1577	
115.8466	111.2417	177.6475		208.7804	256.0829	310.676		146.0889	69.8798	135.1013		273.3963	224.95	198.5	
154.3004	67.3881	222.9089		456.4487	172.3484	147		82.7881	101.1837	104.86		300.6566	224.573	198.57	
79.1278	129.9092	111.5669		455.0284	237.3354	116		99.4771	148.5332	146.23		182.828	547.4363	198.9985	
134.1621	91.2802	164.6246		159.5758	169.5378	207.3214		109.2698	141.6574	121.8425		285.4301	153.6049	136.6398	
83.8512	78.6106	58.8456		455.2977	198	167		144.0356	150.0374	180.6299		164.3054	251.8873	493.2047	
48.8655	85.1534	103.7074		525.8203	178	156		87.8546	116.9039	108.9328		153.1045	342.662	233.3428	
146.8531	152.0448	92.2382		172.5523	476.019	71.9531		56.8119	94.8704	62.9403		402.2044	168.7123	296.1011	
112	58.4895	67.6296		155.651	167.8894	128.9379		59.7335	79.7239	55.9853		824.4072	185.86	447.7147	
52.1422	50.5527	42.7612		190.6983	48.7187	144.4091		38.0084	56.7046	53.2042		158.1728	137.4225	110.0238	
37.4429	66.4935	63.7212		250.9842	144.5791	163.476		69.037	84.3481	92.2325		227.9188	155.6482	153.9993	
44.7903	71.7274	35.8925		222.2354	137.7417	108.3066		93.745	69.3149	68.3941		236.9011	123.2721	63.7733	
25.4113	56.2841	42.5475		270.3475	208.682	148.6269		84.7646	45.2511	67.5582		273.1792	130.2697	73.7286	
105.0674	123.28	70.6176		380.3602	234.1983	156.949		29.3846	50.922	53.2355		274.4808	209.914	131.6922	
48.9288	90.1874	51.5612		301.5825	205.4172	122.3937		35.464	60.4891	53.5096		350.8587	178.7764	178.5611	
58.9269	118.543	110.4104		298.5709	131.7423	116.8857		100.8148	84.8187	66.8551		307.8805	271.9607	257.6997	
155	88.4294	55.7786		167.6983	231.585	198.2648		59.8072	97.3099	75.7953		403.3855	187.3861	241.7815	
123	111.7354	64.0297		361.7516	102.7743	128.5363		39.0819	71.5514	64.3075		291.1212	234.3986	240.567	
120	124	47.7302		214.1948	129.7334	128.5411		117.6257	143.3433	69.7446		162.2617	149.6875	144.4184	
52.9348	57.1628	66.0312		217.0997	160.6087	138.053		95.033	129.2772	138.229		562.8714	314.8179	363.3785	
125.3093	121.9485	122.2126		286.8696	198.0245	216.2336		139.45	122.2069	98.4613		172.5273	220.0487	210.6973	
77.741	90.3177	61.897		368.1158	156.034	136.5795		196.34	140.5254	78.6166		303.97	257.385	272.6748	
123	161.4551	158.5892		294.6323	129.4331	85.0422		93.745	66.475	63.8161		330.1135	196.3488	142.7235	
149.8143	143.8445	189.0058		184.8677	76.9697	71.0754		184.75	145	47.9244		294.8058	227.35	208.7743	
157.0109	119.9728	261.6487		470.4768	269.5181	191.2318		119.0957	96.1621	78.4734		662.3052	278.586	194.876	
78.4436	135.8596	144.9088		332.0263	150.4549	88.643		61.3327	79.9663	41.9445		210.0533	108.5329	112.0157	
81.4742	154.4144	154.5061		518.0676	201	66.7114		119.1014	152.3073	176.4634		462.1894	241.4968	181.9923	
118.1443	150.9739	171.3222		278.0854	147.4902	140.9066		121.5835	142.8055	132.9		341.0192	274.2561	283.9057	
112.1431	176.877	228.752		309.3482	204.7087	114.5725		112.3714	130.4702	144.572		181.5141	228.2138	192.7065	
114.7095	119.7504	128.9068		560.0086	232.0317	38.439		181.3341	99.1798	70.0289		205.0143	161.0488	2.4057	
115.7635	109.0956	182.3071		144.4827	265.4426	150.2704		64.7384	80.7957	163.3623		324.0079	203.3291	189.3615	
142.5155	141.3941	113.0031		560.4641	354.5631	62.057		103.3411	96.1322	126.4743		227.888	129.0783	134.9116	
112.2969	130.3724	145.3397		434.5395	206.64	121.6157		168.1802	103.3365	162.5983		367.1357	216.0178	53.9645	
117.6541	78.4615	81.1355		327.6423	273.3442	28.5048		130.1493	176.2095	121.8506		257.0656	135.3754	203.7	
91.3828	171.0364	125.5053		638.6082	299.3043	73.8245		76.0508	124.9784	119.3553		270.1449	125.9959	8.0641	
140.6418	110.8655	107.2449		252.9595	139.5778	143.8936		127.9745	163.2939	150.0898		187.5692	112.4843	70.8362	
101.89	73.743	126.091		243.876	103.5292	134.3839		106.9538	135.93	124.7072		242.0296	122.4072	62.8258	
163.9588	161.9906	68.5957		374.7387	222.4516	102.1911		123.9463	114.205	135.9623		449.8201	331.7907	193.038	
108.1348	126	17.2929		359.1551	176.2684	148.2955		129.744	193.2616	157.0906		348.7132	172.7521	192.4959	
125.547	187	62.2819		189.4763	334.3612	364.7855		193.645	198.6956	62.5091		223.8531	244.1257	135.2449	
146.0778	169.6982	83.5233		297.2351	97.6261	51.8013		124.5604	95.2704	89.8297		254.0097	234.3765	332.0858	
85.0133	102.2228	61.4909		350.1437	181.5988	130.8601		106.2013	161.4052	118.2492		580.87	260.2721	302.9128	
134	182.0749	132.7171		384.3786	276.9455	11.1914		91.5707	107.9052	75.3331		185.1078	91.0298	93.2776	
166.4641	95.5174	28.7822		576.1709	49.6029	67.1352		99.2311	120.2444	155.3218		282.6644	156.2531	69.3018	
100	134	182.8794		286.955	248.9843	105.6858		137.5785	118.5365	99.0661		371.1201	269.3862	188.3591	
43.9601	72.7612	48.1706		267.1785	114.0435	67.0706		121.7118	89.2071	40.3534		486.2746	280.0488	193.1372	
				252.7819	244.5364	2.0288		122.1115	103.9043	185.3336		144.5985	156.5062	75.9144	
				257.9336	120.9972	122.0103		164.8	199	67		387.6	209.98	222.819	
				238.6582	163.1446	118.9594		102.8	98.0273	114.6125		228.5912	104.776	50.7509	
				249.4051	95.7495	68.7856		137.45	69.6309	135.7838		117.0421	55.7759	40.4175	
				193.3121	79.3788	47.581						315.9123	162.6262	122.964	
				414.6177	110.7196	65.9046						470.0211	175.0681	59.6245	
				249.1415	154.2911	126.4255						888.1779	440.1534	379.4426	
				368.5248	147.8971	158.0137									
				322.7387	145.4529	142.3213									
				195.8306	98.8529	203.625									
				386.1715	191.7321	217.7289									
				381.8849	255.5078	80.5103									
				366.3826	294.3525	107.0364									
				730.9594	440.0662	207.2876									
				213.4347	123.3178	75.8879									
				271.2574	173.088	177.2019									
47	47	47		63	63	63		51	51	51		54	54	54	
105.882	113.3753	109.7917		326.4413	189.4504	129.921		108.3471765	111.5115	104.0653		319.4195	209.6256	184.306	
40.57393	62.33078	84.35085		141.4115	86.62709	71.12177		45.56737524	49.54679	59.81038		206.4463	104.6468	122.9106	
4.594093	7.057571	9.550853		17.27616	10.58318	8.688907		5.15948925	5.574449	6.772192		25.80579	13.08085	15.36382	

Figure 2B (right panel; BD)

NEG/veh				NEG/4AP				ODN/veh				ODN/4AP			
hr	hr	hr		hr	hr	hr		hr	hr	hr		hr	hr	hr	
1	24	48		1	24	48		1	24	48		1	24	48	
111.1185	114.1024	107.065		82.7707	62.1009	91.3006		89.9434	136.7929	132.1395		52.1323	91.5203	74.8994	
78.5252	95.9395	85.7867		110.0626	66.6962	17.947		73.2026	84.9099	83.3402		45.58	327.1143	270.1199	
127.135	247.2708	224.0465		72.8875	100.6418	122.5906		66.387	81.6301	89.3643		64.3841	202.1314	139.7878	
55.9099	150.6087	169.2309		85.6322	103.1397	91.5015		100.983	128.5119	122.7434		70.9719	126.726	166.1956	
143.6748	164.7704	378.2454		64.5273	59.5606	66.8653		177.1917	186.244	182.3052		112.3343	119.8177	123.0978	
75.6866	77.6465	62.6013		86.0398	153.5939	105.0584		95.5174	115.7595	138.032		99.4834	103.9925	126.0696	
136.1919	144.57	134.5124		65.5446	97.7515	128.0973		90.5131	108.6532	150.6328		86.8143	99.8472	83.6621	
59.3979	50.9717	64.1695		53.5523	61.1005	96.2001		152.0761	85.0264	134.5371		39.6182	39.6283	32.7345	
78.305	88.6932	104.211		48.3574	34.6169	46.322		96.6742	143.6887	184.5436		85.4955	147.3582	121.7317	
94.8924	102.0509	100.7848		49.3544	66.9761	73.6618		79.8515	61.9165	137.9925		68.6205	90.4839	126.3033	
97.6416	110.938	116.2128		86.6413	107.738	70.6296		86.9488	137.089	142.1573		59.7205	91.3179	53.602	
91.0349	65.8197	93.6995		94.9332	104.5388	107.9527		87.2551	123.8246	142.6556		95.17	138.3155	149.8048	
102.948	105.7932	152.9857		67.899	74.3634	63.9974		84.7663	102.78	138.2662		57.2999	74.9236	104.9254	
170.3598	126.5874	135.8863		87.9922	103.0103	168.8257		75.7428	95.675	143.0314		94.2832	89.1005	96.1256	
96.5976	88.5384	103.7769		67.6059	44.6729	57.9723		99.0188	113.5968	154.5087		90.5665	98.9374	108.4275	
134.947	112.98	126.73		55.7393	59.8546	41.9304		101.2848	136.2517	161.305		81.5258	68.3476	107.5856	
65.527	93.2283	101.7195		50.7833	66.043	39.6635		120.9374	102.9387	133.9837		80.0905	128.7738	135.7282	
77.5444	101.0481	131.872		58.8079	75.1702	131.452		93.282	154.3845	128.4709		58.1079	85.04	136.8599	
89.0547	125.1054	141.2217		81.6463	92.8701	111.5206		83.3848	132.1489	141.5763		90.5755	99.7501	112.1287	
139.286	131.4698	133.3148		59.8026	56.0518	77.757		105.4351	118.7509	113.0988		98.3845	95.9675	66.0334	
104.0399	111.7703	157.577		58.6221	68.7911	82.3001		98.4043	125.4514	87.5601		111.8815	158.0974	145.58	
92.3317	102.6776	149.8961		85.1113	85.899	79.7751		89.4654	149.1943	152.0592		71.9338	39.3312	62.2489	
83.5709	115.339	95.2637		73.999	137.8614	182.7751		71.3001	109.6077	74.3838		31.6448	79.2511	26.3716	
86.4159	122.0923	140.0755		102.3148	66.6769	77.7533		89.0424	146.8501	142.7359		103.8136	75.8364	58.1896	
128.028	116.836	129.65		74.3476	159.1924	97.5619		148.1851	113.9708	103.7815		67.598	112.3336	134.9044	
75.4725	67.9996	82.3603		74.679	80.3832	95.0321		72.8818	87.4724	83.6617		89.586	89.7893	89.3107	
102.0305	102.8211	103.6347		53.1785	71.2428	59.9516		71.8403	114.6426	97.8725		90.4466	128.315	119.509	
101.5406	137.2721	128.034		56.2858	63.1201	96.7648		79.9556	122.6003	141.9267		56.0302	82.7659	103.4457	
101.3411	118.854	105.8374		56.1931	82.3677	114.6812		156.9836	102.8374	134.937		98.745	150.8203	161.1075	
107.0946	130.5526	113.1247		44.4412	90.799	165.5654		136.897	104.6079	166.2793		29.8566	84.3061	76.0863	
131.9974	127.7771	125.0392		66.9358	94.4899	121.6107		124.787	108.1415	105.9797		58.8086	107.7073	203.4362	
115.1659	108.2628	97.248		116.7897	140.1918	108.2988		127.3344	155.8561	102.7366		53.4973	106.9767	89.4986	
99.3918	117.0043	119.8679		46.1886	60.4506	83.9193		99.0186	149.6931	161.9832		58.8204	68.5485	82.8992	
83.8479	139.2363	126.0616		52.6373	60.8277	91.2543		176.972	102.82	130.983		56.8719	58.4841	91.4146	
101.023	112.935	131.0085		41.6778	71.5097	135.694		108.3309	91.9289	98.0213		54.3051	99.1665	156.384	
94.3663	100.2991	135.9403		57.1396	69.9919	100.1345		98.7283	100.9841	114.9314		46.3039	82.6096	104.927	
104.1809	92.3532	84.1946		65.7024	75.9725	90.2455		122.2007	136.8127	158.647		81.9875	114.8278	103.365	
84.2178	64.6475	126.3294		90.9945	126.1607	122.8022		69.6859	104.1997	118.005		131.496	99.0563	158.6365	
124.6406	85.3518	128.3945		47.9409	52.4321	88.9215		95.0071	70.0971	74.1483		60.3888	76.7494	55.3924	
111.1473	108.7822	105.1674		52.6938	67.7326	71.5143		83.3514	102.1703	125.3062		115.8986	110.0863	149.8794	
106.2463	148.933	102.65		66.853	74.9671	101.2054		71.3395	79.8031	74.22		112.9315	83.7013	102.0676	
123.973	111.93	129.997		71.1409	95.6544	96.8074		85.3209	104.4399	150.5726		104.2448	120.8564	157.0652	
77.369	49.1228	82.3059		38.6302	56.5836	75.5019		69.6087	77.5122	90.2027		66.4958	79.0225	89.6977	
90.0677	111.482	111.1209		53.8189	84.5259	95.2229		178.8897	115.3721	158.7748		58.4263	92.6834	182.2378	
97.5114	104.0208	128.2077		60.6601	96.3196	91.1714		89.6095	106.3772	102.8111		138.2603	169.4981	160.1205	
132.083	102.9849	97.484		93.888	115.5932	139.8212		85.3016	77.3805	83.1725		83.848	325.5768	396.5624	
93.6433	80.7567	89.1757		75.0926	40.1821	42.3002		117.4946	97.3211	116.5581		65.8183	103.0391	139.8296	
				61.3707	85.2294	89.5527		111.4038	109.5653	109.4631		47.842	68.8849	105.7828	
				41.0096	24.2185	31.5231		84.3674	112.7701	134.3434		88.7326	164.8835	223.2516	
				50.0459	94.2661	109.7822		88.9404	105.1263	129.5878		50.3295	115.605	240.9213	
				51.9594	74.3834	89.3361		101.1258	109.8054	112.8228		58.771	51.7818	92.6083	
				50.6471	45.2282	58.681						89.747	293.7516	339.5418	
				79.9107	72.377	84.7796						72.7157	54.3	59.8573	
				29.0348	54.3129	52.8489						97.698	107.6057	111.7149	
				88.081	131.2808	168.411									
				97.9034	122.536	157.2205									
				61.4228	54.7054	201.3235									
				78.6339	69.7266	113.0916									
				80.1112	82.1599	100.9986									
				38.5733	120.0165	36.3096									
				75.857	203.9553	283.9705									
				95.3467	130.5987	183.5768									
				55.3733	49.4961	59.2157									
47	47	47		63	63	63		51	51	51		54	54	54	
101.6706	110.4304	123.2706		67.36218	84.04605	99.05481		101.2582	112.6664	125.3559		76.60989	112.5063	127.9568	
206.4463	104.6468	122.9106		18.94091	32.84018	45.41117		28.74507	24.61031	28.29259		24.71113	59.75411	68.71394	
25.80579	13.08085	15.36382		2.38633	4.137473	5.721269		4.025115	3.446133	3.961754		3.362759	8.131504	9.350783	

Figure 2C (left panel)					Figure 2C (center panel)					Figure 2C (right panel)				
MFR BIC % change					BF BIC % change					BD BIC % change				
NEG/veh	NEG/4AP	ODN/veh	ODN/4AP		NEG/veh	NEG/4AP	ODN/veh	ODN/4AP		NEG/veh	NEG/4AP	ODN/veh	ODN/4AP	
-16.7899	50.3695	-33.2128	-34.7999		-53.6801	52.33446	-36.9299	-7.04308		18.78356	60.44214	17.32133	193.0036	
5.5644	23.3822	-10.1037	-20.8865		-30.84	83.70162	7.69051	39.88193		11.98153	115.3267	43.51722	37.32906	
37.6116	21.1923	-24.1392	27.5941		-9.51614	59.35976	-21.1801	23		102.9404	122.5611	5.694644	136.9098	
115.7898	65.7683	-23.5944	-25.4637		-16.8889	120	-49.2194	36.19657		12.76549	105.0036	117.6875	18.34529	
132.0879	30.051	-32.3681	-27.0927		-59.8899	63.48531	-47.7875	123		10.40868	41.43717	75.33269	54.01092	
42.827	23.0803	-17.3272	-26.383		-55.2071	60.40749	-73.1165	116.2297		120.6278	200.6584	189	63.93876	
-3.98375	41.0668	-15.5324	-22.9973		-60.6236	30.45204	-49.3484	16.62109		5.862581	108.9047	121.8747	94.95657	
9.6394	32.4965	11.0388	-33.1206		-65.013	59.30336	-30.1226	-0.02011		132.6481	104.414	143.3477	56.38091	
13.0149	39.3212	-28.1305	-27.7198		-3.67014	39.09763	-23.4002	-11.753		51.76993	11.23619	12.49883	104.1711	
59.7567	16.7538	-27.4955	-35.1317		-16.5944	20.33035	-57.0318	26.18194		84.141	3.8316	164.6235	102.3618	
7.6474	-7.60606	-35.8911	-19.205		-43.7883	3.592724	-70.6048	73.24885		20.20146	30.4206	195.7343	39.4032	
121	-17.2913	27.5613	-6.40388		-28.5734	5	1.312626	-8.9583		203.3671	155.6128	149.2573	43.63682	
22.8966	0.568	46.7968	74.524		25.01513	6.032782	34.61387	45		45.25701	42.30292	150.5977	16.48389	
-5.56967	29.173	62.1345	-11.7243		-21.232	-16.8931	33.86164	48.73743		244.1619	28.53386	8.73718	51.53527	
-4.39326	17.0942	114.0033	-31.3944		-50.5953	6.213491	116.8965	-16.8528		193.3532	288.3855	130.5016	96.777	
16.3142	20.5628	-15.7705	0.9182		19.13991	4.670698	-24.5246	7.473772		35.80591	40.97981	103.9598	13.56087	
-11.9445	141.8568	114	56.553		72.22881	61.33411	148.9663	24.61405		2.552392	56.5934	9.959691	65.5963	
-9.79749	57.3756	23.3116	11.0581		14.98416	100.9127	-42.5623	-5.95043		147.5301	76.39295	88.00707	69.52012	
22.5105	101.0421	24.2463	78.7431		42.7526	42.25254	5.359579	-17.7769		84.6346	114.5781	49.40043	43.76967	
41.2794	26.1268	125.7915	-23.1619		-37.0075	102.86	171.0738	-3.08458		16.17972	30.64546	82.39506	121.4117	
6.4291	44.0456	95.7865	-2.90997		-12.2802	53.06349	55.66888	58.84345		22.17779	82.582	86.9872	49.34282	
7.5505	77.5484	57.9751	62.8988		-9.88854	83.26998	24.51917	-4.00828		75.31413	91.75941	53.53713	1.318207	
7.2356	160.6385	24.9341	23.2403		102.7037	223.9117	5.782906	24.92717		3.72433	201.4064	90.8732	55.16588	
86.4946	-1.45353	97.0112	194.7601		66.59683	256.6805	7.280206	33.55143		38.9911	25.31147	178.2691	100.7616	
117.7051	186.1648	6.0208	77.541		58.10661	13.474	149.3414	134.2868		1.293772	50.25831	100.7081	19.14741	
129.0049	123.9079	112.0031	-1.91388		38.29227	234	1.420918	255.5466		54.45684	33.97296	129.168	17.60893	
49.243	183.9074	36.3778	157.2953		116.2561	123	199.246	24		75.32083	39.1023	140.7984	90.63238	
37.6991	188	81.1592	122.1579		183.1975	234	23.32383	123		109.377	82.25034	67.874	70.88282	
26.0286	78.8238	-13.6494	6.9272		255.0696	256	185.0978	8.989234		94.99287	170.7237	7.043781	35.76147	
99.2171	77.1146	124.4908	162.6606		59.42043	87.59456	300.1809	95.72425		12.79832	57.81426	9.98819	34.08949	
25.8953	188.4443	16.8516	146.3645		37.01371	213.2201	25.77355	-75.5434		-2.93548	119.8089	171.9072	10.41829	
105.388	61.8855	33.9916	101.322		0.767312	31.07472	12.53547	113.6369		39.08543	8.102166	89.97823	202	
123.0658	53.9804	23	22.5733		269.3433	-6.61944	271.964	34.1943		52.52641	7.28543	115.3131	135.233	
18.7791	30.0743	62.6106	31.0599		130.6024	203.5716	75.62096	75.61374		231.625	36.23075	46.29773	74.0846	
-9.04345	25.9153	53.6848	-6.4245		106.0956	5.654455	63.56422	5.706137		120.787	6.343008	48.89113	73.972	
48.2198	145.2468	67.0766	82.3876		-23.342	234	77.17106	1		34.6363	1.612186	88.624	72.987243	
3	142.1032	128.3806	51.096		-17.0488	95.63722	-31.0892	34		83.0475	87.8743	29.61417	71.87324	
66.0571	26.0227	45.4089	21.3075		8.982057	-3.00297	126.06	265.1694		3.943086	220.6728	39.31034	14.36276	
49.7238	-24.7418	16.7285	39.5514		-29.4123	247.0916	-51.6842	-56.0977		211.206	64.47135	91.03635	55.96174	
9.2153	166.0522	102.2665	-9.86061		-35.6	5	153.5544	99.81027		82.51797	8.130923	50.84758	77.87274	
131.3459	-3	35.8216	-8.43083		149.0782	-51.4588	-17.8901	0.985717		101.8255	47.51446	26.40918	91.31266	
3.6497	-10	-24.0802	-15.5521		-10.1027	-24.964	67.04632	5		77.94774	36.44291	87.7645	46.27923	
1	3.0145	126.2682	20.7766		-9.9406	94.26227	-27.7914	-36.1917		76.50473	34.70466	16.17536	217.2609	
1	105.7121	-47.262	-17.6793		107.4929	144.721	-30.4114	23.43772		156.2964	72.8734	193.6174	161.1302	
-26.8315	130.1646	49.0689	44.8909		6.334167	94.16416	-25.1476	44.55448		104.9311	73.843	10.80146	150.9456	
7.4857	164.8004	-3.17855	15.5307		7.632404	312.314	123	7		80.44341	73.57794	85.45984		
18.1924	1.4613	31.7462	25.2941		-60.1592	-22.8589	9.478923	-12		24.7117	71.487			
-26.9617	2	-19.2386	-15.4596		-59.7796	95.34418	59.04025	12		6.083195	101.2077			
-31.3669	45.2871	5.5389	-35.9426		21.05044	83.28172	123.9553	109.9304		38.59285	26.30891			
29.7751	138.963	-5.21209	27.6309		133.0222	-22.228	-44.3021	-30.1615		135.3927	2.32092			
2	7.2841	61.1316	116.0537		-40.4633	-21.4213	89.87402	7.07166		246.3733	59.43363			
-30.5981	-10.0838	134.4007	13.7769		-2.5976	-33.0065	93.43541	-41.298		148.3845	34.81765			
-2	-4	105.5118	41.6364		70.45285	40.46735	1.052717	90.38432		115.0292				
2	87.1311	1.4195	109.5305		-2.78123	1.264497	106.0102	66.20147						
-21.241	63.9368	4	30.5854		-3.00758	52.1132	71.71717	5.521476						
2	39.9557	102.3492	24.2626		57.87509	-27.5727	111							
94.712	83.1948	9.6772	64.9275		-34.8934	345	19.99976							
-1.93015	38.1978	33	-2.15576		-29.4832	360.714	134							
95.984	-8	130.9553	-4.06507		346.216	5	34							
0.7106	189	-19.6782	21.1115		22.90717	88.05068								
100	-1.83536	93.2881	59.6538		60.90091									
-0.09081	68.1264		14.9354		244.9168									
49.8788	184.54		76.8733											
-16.1526			114.8856											
97.2661			171.7598											
65	63	61	65		62	60	59	55		53	52	46	45	
32.03380185	62.88754	37.09763	32.01185538		30.653986	83.47094	43.51435	36.6096814		79.29009408	72.47127	85.14659	74.52239689	
47.0096678	63.89186	53.07009	57.31321426		88.031667	101.4548	84.56358	64.6682372		68.1585988	60.97452	57.14855	51.90566797	
5.830831669	8.049618	6.794929	7.108829319		11.180033	13.09776	11.00924	8.71986333		9.362303569	8.455645	8.426095	7.737640134	

N
Media
SD

Figure 2

Figure 2B			
<i>MFR % change (left panel)</i>			
two-way ANOVA/Tukey's tests			
Tukey's multiple comparisons test	Significant	Summary	P Value
1hr			
NEG/veh vs. NEG/4AP	Yes	****	<0.0001
NEG/veh vs. ODN/veh	No	ns	0.9646
NEG/veh vs. ODN/4AP	Yes	****	<0.0001
NEG/4AP vs. ODN/veh	Yes	****	<0.0001
NEG/4AP vs. ODN/4AP	No	ns	0.2798
ODN/veh vs. ODN/4AP	Yes	****	<0.0001
24hr			
NEG/veh vs. NEG/4AP	No	ns	0.937
NEG/veh vs. ODN/veh	No	ns	0.9942
NEG/veh vs. ODN/4AP	Yes	****	<0.0001
NEG/4AP vs. ODN/veh	No	ns	0.9882
NEG/4AP vs. ODN/4AP	Yes	****	<0.0001
ODN/veh vs. ODN/4AP	Yes	****	<0.0001
48hr			
NEG/veh vs. NEG/4AP	No	ns	0.6464
NEG/veh vs. ODN/veh	No	ns	0.9777
NEG/veh vs. ODN/4AP	Yes	*	0.037
NEG/4AP vs. ODN/veh	No	ns	0.3624
NEG/4AP vs. ODN/4AP	Yes	***	0.0003
ODN/veh vs. ODN/4AP	No	ns	0.0928

Figure 2B			
<i>BF % change (center panel)</i>			
two-way ANOVA/Tukey's tests			
Tukey's multiple comparisons test	Significant	Summary	P Value
1hr			
NEG/veh vs. NEG/4AP	Yes	****	<0.0001
NEG/veh vs. ODN/veh	No	ns	0.9989
NEG/veh vs. ODN/4AP	Yes	****	<0.0001
NEG/4AP vs. ODN/veh	Yes	****	<0.0001
NEG/4AP vs. ODN/4AP	No	ns	0.9703
ODN/veh vs. ODN/4AP	Yes	****	<0.0001
24hr			
NEG/veh vs. NEG/4AP	Yes	****	<0.0001
NEG/veh vs. ODN/veh	No	ns	0.9995
NEG/veh vs. ODN/4AP	Yes	****	<0.0001
NEG/4AP vs. ODN/veh	Yes	****	<0.0001
NEG/4AP vs. ODN/4AP	No	ns	0.5748
ODN/veh vs. ODN/4AP	Yes	****	<0.0001
48hr			
NEG/veh vs. NEG/4AP	No	ns	0.6075
NEG/veh vs. ODN/veh	No	ns	0.9872
NEG/veh vs. ODN/4AP	Yes	****	<0.0001
NEG/4AP vs. ODN/veh	No	ns	0.3694
NEG/4AP vs. ODN/4AP	Yes	**	0.0033
ODN/veh vs. ODN/4AP	Yes	****	<0.0001

Figure 2B			
<i>BD % change (right panel)</i>			
two-way ANOVA/Tukey's tests			
Tukey's multiple comparisons test	Significant	Summary	P Value
1hr			
NEG/veh vs. NEG/4AP	Yes	****	<0.0001
NEG/veh vs. ODN/veh	No	ns	>0.9999
NEG/veh vs. ODN/4AP	Yes	**	0.0075
NEG/4AP vs. ODN/veh	Yes	****	<0.0001
NEG/4AP vs. ODN/4AP	No	ns	0.5792
ODN/veh vs. ODN/4AP	Yes	**	0.0072
24hr			
NEG/veh vs. NEG/4AP	Yes	**	0.0028
NEG/veh vs. ODN/veh	No	ns	0.9921
NEG/veh vs. ODN/4AP	No	ns	0.9934
NEG/4AP vs. ODN/veh	Yes	***	0.0007
NEG/4AP vs. ODN/4AP	Yes	***	0.0006
ODN/veh vs. ODN/4AP	No	ns	>0.9999
48hr			
NEG/veh vs. NEG/4AP	Yes	**	0.0075
NEG/veh vs. ODN/veh	No	ns	0.9936
NEG/veh vs. ODN/4AP	No	ns	0.9318
NEG/4AP vs. ODN/veh	Yes	**	0.0022
NEG/4AP vs. ODN/4AP	Yes	***	0.0004
ODN/veh vs. ODN/4AP	No	ns	0.9864

Figure 2C			
<i>BF BIC % change (left panel)</i>			
two-way ANOVA/Tukey's tests			
Tukey's multiple comparisons test	Significant	Summary	P Value
NEG:4AP vs. NEG:veh	Yes	*	0.0103
ODN:veh vs. NEG:veh	No	ns	0.9565
ODN:4AP vs. NEG:veh	No	ns	>0.9999
ODN:veh vs. NEG:4AP	No	ns	0.0507
ODN:4AP vs. NEG:4AP	Yes	*	0.0102
ODN:4AP vs. ODN:veh	No	ns	0.956
<i>BD BIC % change (center panel)</i>			
two-way ANOVA/Tukey's tests			
Tukey's multiple comparisons test	Significant	Summary	P Value
NEG:4AP vs. NEG:veh	Yes	**	0.0045
ODN:veh vs. NEG:veh	No	ns	0.8189
ODN:4AP vs. NEG:veh	No	ns	0.9872
ODN:veh vs. NEG:4AP	No	ns	0.0632
ODN:4AP vs. NEG:4AP	Yes	*	0.0179
ODN:4AP vs. ODN:veh	No	ns	0.9553
<i>BD BIC % change (right panel)</i>			
two-way ANOVA/Tukey's tests			
Tukey's multiple comparisons test	Significant	Summary	P Value
NEG:4AP vs. NEG:veh	No	ns	0.9055
ODN:veh vs. NEG:veh	No	ns	0.9421
ODN:4AP vs. NEG:veh	No	ns	0.9842
ODN:veh vs. NEG:4AP	No	ns	0.6365
ODN:4AP vs. NEG:4AP	No	ns	0.9925
ODN:4AP vs. ODN:veh	No	ns	0.8226