SUPPLEMENTARY ONLINE MATERIAL

Soil carbon stock changes due to edge effects in central Amazon forest fragments

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Table S 1. Soil data from paired soil samples (before and after an interval of ~30 years).

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No.	Pair ID	Letter ID	Number ID	Reserve ID	Reserve size (ha)	Site classifi-cation	Distance from edge (m)	Final density (g/cm^3)	Final C (g/100 g)	Initial C (g/100 g)	C change (g/100 g)	Final N (g/100 g)	Initial N (g/100 g)	N change (g/100 g)	Estimated final C (Mg/ha)	Estimated initial C (Mg/ha)	Estimated C change (Mg/ha)	Clay (g/100 g)
1	6	EF	4-5	2107	1	Edge	0	1.04	2.1035	1.3488	0.7547	0.1563	0.1053	0.0510	43.7519	28.0543	15.6976	33.65
2	5	EF	2-3	2107	1	Edge	0	1.07	2.0750	1.9746	0.1004	0.1509	0.1454	0.0055	44.4053	42.2572	2.1480	46.09
3	6.1	EF	0-1	2107	1	Edge	0	1.09	2.0621	2.3201	-0.2580	0.1385	0.1623	-0.0239	44.9533	50.5772	-5.6239	52.47
4	4	DE	3-4	2107	1	Edge	20	1.06	2.1316	1.7388	0.3928	0.1597	0.1240	0.0357	45.1901	36.8623	8.3278	46.51
5	3	DE	1-2	2107	1	Edge	20	1.26	1.8159	1.7943	0.0217	0.1389	0.1328	0.0062	45.7619	45.2152	0.5467	44.77
6	2	CD	2-3	2107	1	Edge	40	1.10	1.9748	1.9731	0.0017	0.1519	0.1518	0.0001	43.4459	43.4086	0.0373	53.03
7	1	AB	2-3	2107	1	Edge	0	1.00	1.6049	2.0943	-0.4894	0.1272	0.1386	-0.0115	32.0979	41.8851	-9.7872	54.82
8	10	EF	4-5	2108	1	Edge	0	1.11	1.4101	2.2331	-0.8229	0.0935	0.1450	-0.0515	31.3051	49.5746	-18.2695	55.61
9	9	CD	4-5	2108	1	Edge	0	1.25	1.2076	2.1341	-0.9265	0.0768	0.1420	-0.0653	30.1906	53.3519	-23.1613	60.24
10	8	BC	1-2	2108	1	Edge	20	1.11	1.8970	1.7779	0.1190	0.1250	0.1253	-0.0004	42.1130	39.4703	2.6427	55.58
11	7	AB	4-5	2108	1	Edge	0	1.06	2.1917	1.8013	0.3904	0.1369	0.1133	0.0236	46.4640	38.1868	8.2772	51.53
12	7.1	AB	2-3	2108	1	Edge	0	1.13	2.6251	1.7604	0.8646	0.1558	0.1185	0.0373	59.3266	39.7861	19.5405	51.57
13	7.2	AB	0-1	2108	1	Edge	0	1.16	2.2345	1.5622	0.6724	0.1390	0.1122	0.0268	51.8415	36.2422	15.5993	44.91
14	29	EF	4-5	2206	10	Edge	20	1.20	1.6709	1.8708	-0.1999	0.1163	0.1392	-0.0229	40.1009	44.8985	-4.7976	56.81
15	28	EF	2-3	2206	10	Edge	0	1.12	1.8863	2.0223	-0.1360	0.1381	0.1399	-0.0017	42.2530	45.2985	-3.0455	58.39
16	24	DE	3-4	2206	10	Edge	60	1.35	1.7957	1.8589	-0.0631	0.1346	0.1437	-0.0091	48.4850	50.1898	-1.7048	61.69
17	21	CD	4-5	2206	10	Edge	40	1.10	1.6181	1.8462	-0.2280	0.1235	0.1422	-0.0187	35.5989	40.6159	-5.0170	56.36
18	20	CD	2-3	2206	10	Edge	40	1.15	1.6386	1.9371	-0.2985	0.1279	0.1418	-0.0139	37.6867	44.5525	-6.8657	61.92
19	17	BC	3-4	2206	10	Edge	20	1.03	1.6615	1.9516	-0.2901	0.1229	0.1466	-0.0237	34.2266	40.2036	-5.9770	65.44
20	13	AB	4-5	2206	10	Edge	0	1.00	1.7069	2.0218	-0.3149	0.1268	0.1566	-0.0297	34.1388	40.4359	-6.2971	67.03
21	12	AB	2-3	2206	10	Edge	0	0.91	1.9257	1.9634	-0.0377	0.1448	0.1523	-0.0075	35.0481	35.7337	-0.6857	70.11
22	11	AB	0-1	2206	10	Edge	0	0.84	2.3138	2.3969	-0.0831	0.1551	0.1752	-0.0200	38.8726	40.2687	-1.3961	73.66
23	31	EF	13-14	2206	10	Edge	80	1.46	1.0146	1.3023	-0.2877	0.0645	0.0740	-0.0095	29.6258	38.0273	-8.4014	18.40
24	30	EF	11-12	2206	10	Edge	80	1.39	1.2477	1.1244	0.1233	0.0786	0.0788	-0.0002	34.6857	31.2570	3.4287	7.01
25	26	DE	14-15	2206	10	Edge	20	1.12	0.8872	1.1017	-0.2145	0.0587	0.0635	-0.0048	19.8743	24.6782	-4.8039	18.98
26	25	DE	12-13	2206	10	Edge	60	1.55	1.1447	1.4761	-0.3314	0.0530	0.0871	-0.0341	35.4842	45.7591	-10.2749	21.63

27	23	CD	13-14	2206	10	Edge	40	1.32	1.1450	1.5221	-0.3771	0.0675	0.0706	-0.0031	30.2273	40.1825	-9.9552	5.81
28	19	BC	14-15	2206	10	Edge	20	1.13	0.8745	1.4496	-0.5751	0.0552	0.0907	-0.0354	19.7645	32.7607	-12.9962	17.97
29	18	BC	12-13	2206	10	Edge	20	1.43	1.0072	0.8206	0.1866	0.0648	0.0632	0.0016	28.8055	23.4698	5.3356	19.86
30	16	AB	15-16	2206	10	Edge	0	1.35	1.1896	1.1408	0.0487	0.0714	0.0713	0.0001	32.1182	30.8020	1.3162	21.73
31	15	AB	13-14	2206	10	Edge	0	1.36	0.9032	1.0362	-0.1330	0.0589	0.0534	0.0055	24.5669	28.1838	-3.6169	9.13
32	14	AB	11-12	2206	10	Edge	0	1.47	0.9908	1.2636	-0.2728	0.0635	0.0860	-0.0225	29.1285	37.1485	-8.0200	24.79
33	57	QR	4-5	2206	10	Edge	20	1.21	1.5579	1.7182	-0.1603	0.1033	0.1072	-0.0039	37.7011	41.5811	-3.8799	35.04
34	55	PQ	3-4	2206	10	Edge	40	1.38	1.5521	1.5625	-0.0104	0.1112	0.1070	0.0042	42.8376	43.1257	-0.2881	45.94
35	52	OP	2-3	2206	10	Edge	60	1.36	1.8135	1.7729	0.0406	0.1290	0.1286	0.0005	49.3274	48.2230	1.1044	43.60
36	51	NO	3-4	2206	10	Edge	80	1.06	1.9949	1.9373	0.0575	0.1358	0.1317	0.0041	42.2916	41.0717	1.2199	50.32
37	48	MN	4-5	2206	10	Edge	40	1.13	1.8321	1.8936	-0.0615	0.1345	0.1260	0.0085	41.4057	42.7951	-1.3894	54.80
38	58	QR	6-7	2206	10	Edge	0	1.24	1.2475	1.0470	0.2004	0.0767	0.0684	0.0083	30.9374	25.9663	4.9711	20.62
39	49	MN	6-7	2206	10	Edge	80	1.09	1.8139	1.9765	-0.1626	0.1246	0.1291	-0.0045	39.5431	43.0873	-3.5442	48.32
40	56	PQ	5-6	2206	10	Edge	20	1.22	1.3904	1.4478	-0.0574	0.0980	0.0980	0.0000	33.9258	35.3259	-1.4002	32.16
41	53	OP	6-7	2206	10	Edge	40	1.29	1.5976	1.6389	-0.0414	0.1086	0.1081	0.0005	41.2171	42.2847	-1.0675	38.07
42	92	EF	49-50	2303	100	Edge	0	0.93	1.9538	1.5644	0.3894	0.1504	0.1296	0.0208	36.3404	29.0984	7.2420	65.98
43	91	EF	47-48	2303	100	Edge	40	1.09	1.9439	1.8575	0.0864	0.1540	0.1537	0.0003	42.3779	40.4933	1.8845	67.86
44	90	EF	45-46	2303	100	Edge	80	0.90	2.0431	2.0962	-0.0532	0.1597	0.1616	-0.0020	36.7756	37.7325	-0.9569	52.76
45	89	DE	46-47	2303	100	Edge	60	0.86	1.7687	1.9253	-0.1566	0.1487	0.1478	0.0009	30.4210	33.1152	-2.6942	68.82
46	88	CD	49-50	2303	100	Edge	0	0.93	2.1729	2.0034	0.1696	0.1514	0.1544	-0.0031	40.4168	37.2628	3.1540	67.92
47	87	CD	47-48	2303	100	Edge	40	0.88	1.8720	1.5705	0.3015	0.1351	0.1298	0.0053	32.9474	27.6413	5.3061	66.16
48	86	CD	45-46	2303	100	Edge	80	1.12	1.6503	2.0742	-0.4239	0.1370	0.1608	-0.0238	36.9664	46.4613	-9.4949	70.90
49	85	BC	48-49	2303	100	Edge	20	1.09	2.0976	1.7165	0.3811	0.1611	0.1336	0.0274	45.7279	37.4199	8.3080	62.20
50	84	BC	46-47	2303	100	Edge	60	1.00	1.9903	1.7448	0.2455	0.1587	0.1321	0.0266	39.8051	34.8956	4.9095	64.26
51	83	AB	47-48	2303	100	Edge	40	0.96	2.2492	1.7065	0.5427	0.1654	0.1360	0.0293	43.1846	32.7655	10.4191	63.31
52	82	AB	45-46	2303	100	Edge	80	0.97	2.1848	2.0541	0.1307	0.1614	0.1653	-0.0039	42.3858	39.8501	2.5357	66.97
53	103	KL	49-50	2303	100	Edge	0	0.95	1.3318	1.1017	0.2301	0.1048	0.0875	0.0174	25.3040	20.9329	4.3710	42.18
54	102	KL	47-48	2303	100	Edge	40	1.09	1.8361	1.3800	0.4562	0.1346	0.1109	0.0237	40.0281	30.0832	9.9449	55.00
55	101	KL	45-46	2303	100	Edge	80	1.06	1.6054	1.5796	0.0258	0.1214	0.1224	-0.0011	34.0347	33.4872	0.5474	48.49
56	100	JK	46-47	2303	100	Edge	20	1.02	1.8064	1.6109	0.1955	0.1338	0.1308	0.0030	36.8510	32.8624	3.9886	54.00
57	99	JK	48-49	2303	100	Edge	60	1.10	1.5257	1.6846	-0.1589	0.1198	0.1291	-0.0093	33.5658	37.0613	-3.4955	53.10
58	98	IJ	49-50	2303	100	Edge	0	0.89	1.6404	1.3737	0.2667	0.1252	0.1087	0.0165	29.1990	24.4526	4.7464	41.06
59	97	IJ	45-46	2303	100	Edge	80	1.02	1.7276	1.7080	0.0196	0.1336	0.1369	-0.0033	35.2429	34.8436	0.3993	42.98
60	96	HI	48-49	2303	100	Edge	20	0.95	1.2137	1.5096	-0.2959	0.0965	0.1155	-0.0190	23.0597	28.6820	-5.6223	56.40

61	95	HI	46-47	2303	100	Edge	60	1.10	1.6428	1.6309	0.0119	0.1344	0.1290	0.0053	36.1415	35.8795	0.2620	57.79
62	94	GH	47-48	2303	100	Edge	40	0.97	1.7549	1.4596	0.2953	0.1477	0.1173	0.0304	34.0455	28.3172	5.7283	49.04
63	93	GH	45-46	2303	100	Edge	80	1.06	2.2562	1.9209	0.3353	0.1711	0.1498	0.0213	47.8304	40.7230	7.1074	67.51
64	141	QR	49-50	2303	100	Edge	0	1.16	1.5088	1.5033	0.0054	0.1169	0.1203	-0.0034	35.0038	34.8775	0.1263	44.41
65	140	QR	47-48	2303	100	Edge	40	0.99	2.2077	1.5770	0.6307	0.1593	0.1203	0.0389	43.7119	31.2245	12.4873	66.01
66	139	QR	45-46	2303	100	Edge	80	0.97	2.1506	1.7181	0.4325	0.1579	0.1306	0.0273	41.7222	33.3313	8.3909	69.06
67	138	PQ	46-47	2303	100	Edge	60	0.93	2.1224	1.8353	0.2871	0.1613	0.1337	0.0277	39.4768	34.1368	5.3400	64.54
68	137	PQ	48-49	2303	100	Edge	20	1.09	1.5966	1.4957	0.1009	0.1212	0.1100	0.0112	34.8056	32.6053	2.2003	57.80
69	136	OP	49-50	2303	100	Edge	0	1.11	1.2842	1.3822	-0.0980	0.0997	0.1020	-0.0023	28.5087	30.6851	-2.1764	40.26
70	135	OP	47-48	2303	100	Edge	40	0.86	1.7850	1.4633	0.3218	0.1313	0.1208	0.0104	30.7029	25.1682	5.5346	63.33
71	134	OP	45-46	2303	100	Edge	80	0.87	1.9780	1.7378	0.2402	0.1557	0.1345	0.0212	34.4173	30.2382	4.1791	67.37
72	133	NO	46-47	2303	100	Edge	60	0.93	1.8583	1.4809	0.3774	0.1408	0.1208	0.0201	34.5643	27.5442	7.0201	64.75
73	132	NO	48-49	2303	100	Edge	20	1.18	1.5281	1.3118	0.2162	0.1139	0.0986	0.0153	36.0625	30.9592	5.1033	38.97
74	131	MN	49-50	2303	100	Edge	0	1.23	1.2618	1.0952	0.1666	0.0929	0.0881	0.0048	31.0411	26.9422	4.0989	42.05
75	130	MN	47-48	2303	100	Edge	40	1.08	1.8088	1.4602	0.3486	0.1309	0.1180	0.0129	39.0706	31.5401	7.5305	50.06
76	129	MN	45-46	2303	100	Edge	80	0.94	2.1696	1.6009	0.5687	0.1594	0.1248	0.0346	40.7890	30.0970	10.6920	67.84
77	81	EF	24-25	2303	100	Interior	280	1.04	1.7432	1.9554	-0.2123	0.1491	0.1542	-0.0050	36.2576	40.6730	-4.4153	67.29
78	80	EF	22-23	2303	100	Interior	280	1.21	1.7526	1.9377	-0.1851	0.1415	0.1621	-0.0206	42.4120	46.8923	-4.4803	58.81
79	79	EF	20-21	2303	100	Interior	280	0.75	1.8790	2.1467	-0.2677	0.1397	0.1560	-0.0164	28.1847	32.2009	-4.0161	66.28
80	77	DE	23-24	2303	100	Interior	260	0.92	1.7982	1.8089	-0.0107	0.1290	0.1405	-0.0115	33.0875	33.2846	-0.1971	67.81
81	78	DE	21-22	2303	100	Interior	260	0.69	1.7318	2.0907	-0.3588	0.1301	0.1556	-0.0255	23.8994	28.8514	-4.9520	68.75
82	76	CD	24-25	2303	100	Interior	240	0.90	1.6681	2.0386	-0.3704	0.1302	0.1566	-0.0264	30.0258	36.6939	-6.6681	68.76
83	75	CD	22-23	2303	100	Interior	240	1.11	1.7071	1.9078	-0.2007	0.1303	0.1542	-0.0239	37.8974	42.3533	-4.4559	69.14
84	74	CD	20-21	2303	100	Interior	240	1.10	1.7586	1.9708	-0.2123	0.1306	0.1606	-0.0299	38.6883	43.3581	-4.6698	68.27
85	73	BC	21-22	2303	100	Interior	220	1.08	2.7071	2.1114	0.5956	0.2002	0.1655	0.0347	58.4724	45.6067	12.8657	68.52
86	72	BC	23-24	2303	100	Interior	220	0.84	1.9940	2.0274	-0.0334	0.1427	0.1627	-0.0200	33.4988	34.0596	-0.5608	65.63
87	71	AB	24-25	2303	100	Interior	200	1.28	2.0845	2.3385	-0.2540	0.1610	0.1734	-0.0125	53.3634	59.8652	-6.5018	56.54
88	70	AB	22-23	2303	100	Interior	200	0.89	1.8086	1.8514	-0.0428	0.1371	0.1396	-0.0025	32.1926	32.9544	-0.7618	70.77
89	69	AB	20-21	2303	100	Interior	200	1.14	1.7350	2.1357	-0.4007	0.1386	0.1713	-0.0327	39.5580	48.6937	-9.1358	59.40
90	115	KL	29-30	2303	100	Interior	480	1.09	1.7566	1.7059	0.0506	0.1310	0.1252	0.0058	38.2930	37.1891	1.1039	52.97
91	114	KL	27-28	2303	100	Interior	480	1.09	1.4726	1.5807	-0.1081	0.1072	0.0994	0.0077	32.1024	34.4596	-2.3571	41.92
92	113	KL	25-26	2303	100	Interior	480	1.28	1.6246	1.6166	0.0081	0.1184	0.1131	0.0053	41.5907	41.3840	0.2067	50.58
93	112	JK	26-27	2303	100	Interior	460	1.06	1.3905	1.5492	-0.1587	0.1077	0.1163	-0.0087	29.4777	32.8421	-3.3644	59.07
94	111	JK	28-29	2303	100	Interior	460	1.11	1.4115	1.7267	-0.3153	0.1052	0.1319	-0.0268	31.3344	38.3334	-6.9990	52.50

95	110	IJ	29-30	2303	100	Interior	440	1.12	2.0933	1.7962	0.2970	0.1543	0.1351	0.0193	46.8893	40.2359	6.6534	59.14
96	109	IJ	25-26	2303	100	Interior	440	1.05	1.5452	1.6790	-0.1337	0.1168	0.1245	-0.0076	32.4500	35.2585	-2.8085	55.15
97	108	HI	26-27	2303	100	Interior	420	1.11	1.9067	1.6631	0.2437	0.1425	0.1250	0.0175	42.3291	36.9198	5.4093	60.28
98	107	HI	28-29	2303	100	Interior	420	1.15	1.4605	1.1083	0.3522	0.1172	0.0613	0.0559	33.5904	25.4904	8.0999	13.42
99	106	GH	29-30	2303	100	Interior	400	1.33	2.2922	1.7485	0.5437	0.1552	0.1345	0.0207	60.9720	46.5101	14.4619	59.33
100	105	GH	27-28	2303	100	Interior	400	1.14	1.6801	1.5582	0.1219	0.1279	0.1223	0.0056	38.3052	35.5262	2.7790	53.34
101	104	GH	25-26	2303	100	Interior	400	1.29	1.6725	1.4429	0.2296	0.1213	0.1142	0.0072	43.1497	37.2264	5.9232	39.30
102	154	QR	24-25	2303	100	Interior	480	1.07	1.4480	1.6793	-0.2313	0.1024	0.1255	-0.0231	30.9882	35.9371	-4.9489	53.32
103	153	QR	22-23	2303	100	Interior	440	1.33	1.3736	1.5482	-0.1746	0.0965	0.1235	-0.0270	36.5373	41.1823	-4.6449	47.64
104	152	QR	20-21	2303	100	Interior	400	1.15	1.3727	1.6230	-0.2502	0.0952	0.1094	-0.0142	31.5729	37.3287	-5.7557	46.47
105	151	PQ	21-22	2303	100	Interior	420	1.33	1.6267	1.4934	0.1333	0.1092	0.1087	0.0005	43.2702	39.7252	3.5450	48.42
106	150	PQ	23-24	2303	100	Interior	460	0.98	1.6689	1.7512	-0.0823	0.1172	0.1255	-0.0084	32.7099	34.3233	-1.6135	59.00
107	149	OP	24-25	2303	100	Interior	480	0.91	1.6527	2.0272	-0.3745	0.1227	0.1564	-0.0337	30.0788	36.8945	-6.8157	51.15
108	148	OP	22-23	2303	100	Interior	440	1.02	1.4316	1.6456	-0.2139	0.1093	0.1323	-0.0229	29.2049	33.5693	-4.3644	51.05
109	147	OP	20-21	2303	100	Interior	400	1.16	1.3440	1.6664	-0.3223	0.0924	0.1365	-0.0441	31.1818	38.6596	-7.4778	43.88
110	146	NO	21-22	2303	100	Interior	420	1.04	1.7196	1.7339	-0.0143	0.1200	0.1253	-0.0054	35.7680	36.0659	-0.2979	38.67
111	145	NO	23-24	2303	100	Interior	460	1.00	1.9486	2.2539	-0.3053	0.1365	0.1664	-0.0299	38.9725	45.0788	-6.1063	67.08
112	144	MN	24-25	2303	100	Interior	480	1.02	1.7877	1.8243	-0.0366	0.1276	0.1404	-0.0128	36.4687	37.2148	-0.7461	57.80
113	143	MN	22-23	2303	100	Interior	440	1.02	1.4790	1.8031	-0.3241	0.1082	0.1369	-0.0287	30.1711	36.7833	-6.6121	60.18
114	142	MN	20-21	2303	100	Interior	400	1.04	1.6021	1.6993	-0.0972	0.1064	0.1129	-0.0065	33.3238	35.3457	-2.0220	49.37
115	68	EF	4-5	2303	100	Edge	80	0.97	2.0566	2.0758	-0.0192	0.1501	0.1479	0.0022	39.8980	40.2700	-0.3720	63.11
116	67	EF	2-3	2303	100	Edge	40	1.11	1.5796	1.7762	-0.1966	0.1150	0.1197	-0.0047	35.0677	39.4315	-4.3638	46.71
117	66	EF	0-1	2303	100	Edge	0	1.43	1.1814	1.1795	0.0019	0.0835	0.0858	-0.0022	33.7868	33.7334	0.0533	31.88
118	65	DE	3-4	2303	100	Edge	60	0.95	1.9359	1.9847	-0.0488	0.1364	0.1485	-0.0121	36.7829	37.7097	-0.9268	61.01
119	64	DE	1-2	2303	100	Edge	20	1.07	1.7874	1.6976	0.0898	0.1123	0.1260	-0.0137	38.2497	36.3278	1.9219	55.02
120	63	CD	2-3	2303	100	Edge	40	0.96	2.5926	1.9704	0.6222	0.1730	0.1473	0.0258	49.7774	37.8319	11.9455	66.12
121	62	CD	0-1	2303	100	Edge	0	0.94	2.8747	1.8574	1.0172	0.1635	0.1433	0.0202	54.0437	34.9199	19.1238	65.90
122	61	BC	3-4	2303	100	Edge	60	0.90	2.1590	2.0607	0.0982	0.1541	0.1620	-0.0078	38.8617	37.0935	1.7682	65.28
123	60	AB	4-5	2303	100	Edge	80	0.88	1.8795	1.9989	-0.1194	0.1425	0.1515	-0.0090	33.0790	35.1803	-2.1013	67.44
124	59	AB	0-1	2303	100	Edge	0	0.75	2.4806	2.5661	-0.0855	0.1846	0.1741	0.0105	37.2087	38.4910	-1.2823	65.81
125	128	KL	4-5	2303	100	Edge	80	1.08	1.3490	1.6501	-0.3011	0.0912	0.1120	-0.0208	29.1393	35.6431	-6.5039	50.30
126	127	KL	2-3	2303	100	Edge	40	1.01	1.7297	1.4519	0.2778	0.1165	0.1089	0.0076	34.9400	29.3279	5.6120	60.02
127	126	KL	0-1	2303	100	Edge	0	1.09	1.6044	1.8354	-0.2309	0.1115	0.1187	-0.0072	34.9768	40.0107	-5.0339	37.02
128	124	JK	3-4	2303	100	Edge	60	1.00	1.5395	1.5310	0.0084	0.1087	0.1020	0.0067	30.7895	30.6210	0.1686	55.84

129	125	JK	1-2	2303	100	Edge	20	1.17	1.4549	1.6419	-0.1870	0.1024	0.1121	-0.0097	34.0454	38.4216	-4.3762	48.16
130	123	IJ	4-5	2303	100	Edge	80	1.03	1.7331	1.7624	-0.0293	0.1202	0.1284	-0.0082	35.7023	36.3055	-0.6032	65.11
131	122	IJ	2-3	2303	100	Edge	40	1.12	1.9763	1.6894	0.2869	0.1298	0.1196	0.0102	44.2691	37.8425	6.4265	45.24
132	121	IJ	0-1	2303	100	Edge	0	1.10	1.6273	1.6943	-0.0671	0.0995	0.1134	-0.0139	35.7998	37.2749	-1.4752	42.24
133	119	HI	3-4	2303	100	Edge	60	1.11	1.8299	1.8208	0.0091	0.1255	0.1265	-0.0010	40.6237	40.4213	0.2024	52.95
134	120	HI	1-2	2303	100	Edge	20	1.08	2.1506	1.5964	0.5542	0.1383	0.1173	0.0210	46.4522	34.4816	11.9705	40.05
135	118	GH	4-5	2303	100	Edge	80	0.97	1.6494	1.5077	0.1417	0.1215	0.1116	0.0098	31.9987	29.2493	2.7494	34.09
136	117	GH	2-3	2303	100	Edge	40	1.10	1.7324	1.6708	0.0616	0.1141	0.1129	0.0013	38.1127	36.7580	1.3547	36.58
137	116	GH	0-1	2303	100	Edge	0	0.91	1.4657	1.4482	0.0175	0.0990	0.0997	-0.0007	26.6766	26.3575	0.3191	64.20
138	167	QR	4-5	2303	100	Edge	80	1.31	1.1381	1.0577	0.0804	0.0770	0.0848	-0.0077	29.8181	27.7110	2.1072	19.36
139	166	QR	2-3	2303	100	Edge	40	1.36	1.0284	1.0614	-0.0330	0.0623	0.0762	-0.0138	27.9723	28.8700	-0.8977	15.52
140	165	QR	0-1	2303	100	Edge	0	1.60	1.3433	0.9398	0.4035	0.0762	0.0616	0.0146	42.9860	30.0726	12.9134	19.22
141	163	PQ	3-4	2303	100	Edge	60	1.46	1.1789	1.0036	0.1753	0.0743	0.0699	0.0044	34.4250	29.3053	5.1196	15.80
142	164	PQ	1-2	2303	100	Edge	20	1.62	1.2194	0.9767	0.2427	0.0787	0.0663	0.0124	39.5101	31.6461	7.8640	12.79
143	162	OP	4-5	2303	100	Edge	80	1.48	1.1680	1.2256	-0.0576	0.0734	0.0794	-0.0061	34.5720	36.2768	-1.7048	22.90
144	161	OP	2-3	2303	100	Edge	40	1.49	1.1753	1.2145	-0.0392	0.0716	0.0789	-0.0073	35.0251	36.1921	-1.1670	16.36
145	160	OP	0-1	2303	100	Edge	0	1.43	0.9483	1.5636	-0.6153	0.0555	0.1334	-0.0779	27.1219	44.7193	-17.5975	56.63
146	158	NO	3-4	2303	100	Edge	60	1.47	1.2149	1.1390	0.0759	0.0804	0.0801	0.0003	35.7184	33.4870	2.2314	15.09
147	159	NO	1-2	2303	100	Edge	20	1.23	1.1652	0.9866	0.1785	0.0770	0.0682	0.0088	28.6633	24.2710	4.3923	18.63
148	157	MN	4-5	2303	100	Edge	80	1.25	1.3130	1.3560	-0.0430	0.0844	0.0914	-0.0070	32.8249	33.8991	-1.0743	23.12
149	156	MN	2-3	2303	100	Edge	40	0.98	1.2956	1.3508	-0.0552	0.0768	0.0911	-0.0143	25.3944	26.4762	-1.0818	17.55
150	155	MN	0-1	2303	100	Edge	0	1.09	0.9413	0.9610	-0.0198	0.0576	0.0605	-0.0028	20.5197	20.9507	-0.4310	11.05
151	322	EF	0-1	3114	1	Edge	0	0.74	2.2496	1.9247	0.3249	0.1610	0.1460	0.0150	33.2939	28.4855	4.8083	65.62
152	321	CD	2-3	3114	1	Edge	40	0.56	2.3513	2.1475	0.2038	0.1628	0.1582	0.0046	26.3344	24.0521	2.2823	64.35
153	339	EF	2-3	3209	10	Edge	0	0.58	2.3155	1.7168	0.5988	0.1829	0.1477	0.0352	26.8603	19.9147	6.9456	70.60
154	338	EF	0-1	3209	10	Edge	0	1.02	1.5372	1.9378	-0.4006	0.1269	0.1523	-0.0254	31.3596	39.5321	-8.1725	58.20
155	333	CD	4-5	3209	10	Edge	40	0.51	1.8220	1.7677	0.0543	0.1456	0.1473	-0.0018	18.5842	18.0302	0.5539	61.00
156	332	CD	2-3	3209	10	Edge	0	1.08	2.0788	1.9516	0.1272	0.1648	0.1604	0.0044	44.9019	42.1550	2.7469	69.70
157	325	AB	4-5	3209	10	Edge	0	1.03	1.8989	2.2222	-0.3233	0.1462	0.1700	-0.0238	39.1180	45.7782	-6.6603	59.30
158	324	AB	2-3	3209	10	Edge	0	0.92	1.9309	1.6693	0.2616	0.1511	0.1248	0.0263	35.5284	30.7158	4.8126	61.60
159	323	AB	0-1	3209	10	Edge	0	0.78	1.6993	2.1954	-0.4962	0.1386	0.1706	-0.0320	26.5086	34.2488	-7.7403	61.30
160	343	EF	15-16	3209	10	Edge	40	0.99	2.4755	1.7497	0.7259	0.1902	0.1428	0.0473	49.0158	34.6436	14.3722	67.60
161	342	EF	13-14	3209	10	Edge	80	0.82	2.2124	2.2089	0.0035	0.1697	0.1721	-0.0023	36.2834	36.2268	0.0566	67.30
162	341	EF	11-12	3209	10	Edge	40	0.79	2.2794	2.1034	0.1760	0.1677	0.1625	0.0053	36.0152	33.2339	2.7812	68.70

163	336	CD	15-16	3209	10	Edge	40	1.09	2.0512	2.0331	0.0181	0.1558	0.1635	-0.0078	44.7163	44.3218	0.3944	63.60
164	335	CD	13-14	3209	10	Edge	40	1.02	2.0225	2.1035	-0.0810	0.1602	0.1658	-0.0056	41.2590	42.9117	-1.6527	63.50
165	334	CD	11-12	3209	10	Edge	40	1.00	2.1471	1.3007	0.8464	0.1699	0.1095	0.0604	42.9422	26.0148	16.9274	70.80
166	369	OP	11-12	3209	10	Edge	20	0.63	1.9310	2.0443	-0.1132	0.1509	0.1621	-0.0112	24.3312	25.7579	-1.4267	61.80
167	368	OP	9-10	3209	10	Edge	40	0.60	1.7381	2.2032	-0.4651	0.1320	0.1670	-0.0350	20.8574	26.4380	-5.5806	54.70
168	361	MN	11-12	3209	10	Edge	60	0.74	1.7346	2.1204	-0.3859	0.1468	0.1690	-0.0221	25.6714	31.3823	-5.7110	66.80
169	360	MN	7-8	3209	10	Edge	20	0.58	2.2608	2.0805	0.1803	0.1680	0.1642	0.0038	26.2249	24.1334	2.0915	64.90
170	356	KL	11-12	3209	10	Edge	100	0.49	2.3932	2.0864	0.3068	0.1822	0.1732	0.0090	23.4538	20.4468	3.0069	67.60
171	355	KL	9-10	3209	10	Edge	100	0.79	2.2257	1.9265	0.2992	0.1789	0.1643	0.0146	35.1663	30.4391	4.7272	65.50
172	354	KL	7-8	3209	10	Edge	80	0.61	1.8707	2.0607	-0.1900	0.1493	0.1666	-0.0173	22.8221	25.1400	-2.3179	69.50
173	353	IJ	11-12	3209	10	Interior	120	0.57	1.9087	2.0715	-0.1628	0.1587	0.1660	-0.0073	21.7595	23.6156	-1.8561	64.00
174	352	IJ	9-10	3209	10	Edge	80	0.74	1.7516	2.1027	-0.3511	0.1473	0.1681	-0.0207	25.9233	31.1197	-5.1964	63.00
175	348	GH	11-12	3209	10	Edge	0	1.19	2.2923	2.0354	0.2569	0.1637	0.1522	0.0115	54.5575	48.4424	6.1150	62.80
176	373	PQ	4-5	3209	10	Edge	0	1.05	2.2903	2.3585	-0.0682	0.1729	0.1739	-0.0009	48.0965	49.5289	-1.4325	67.20
177	372	PQ	2-3	3209	10	Edge	0	0.86	2.0328	1.8994	0.1334	0.1613	0.1568	0.0044	34.9641	32.6699	2.2941	65.70
178	371	PQ	0-1	3209	10	Edge	20	0.91	2.0847	2.1320	-0.0472	0.1677	0.1697	-0.0019	37.9419	38.8017	-0.8599	65.80
179	363	NO	2-3	3209	10	Edge	0	1.04	1.9966	2.1318	-0.1352	0.1609	0.1775	-0.0166	41.5288	44.3416	-2.8128	63.70
180	362	NO	0-1	3209	10	Edge	60	0.90	2.0099	1.8898	0.1201	0.1644	0.1610	0.0033	36.1789	34.0164	2.1625	68.30
181	359	MN	1-2	3209	10	Edge	80	0.85	1.8134	1.6829	0.1305	0.1486	0.1452	0.0033	30.8271	28.6088	2.2182	61.40
182	358	LM	4-5	3209	10	Edge	80	0.71	1.9862	1.6378	0.3484	0.1531	0.1263	0.0267	28.2042	23.2568	4.9474	61.10
183	382	JK	3-4	3304	100	Edge	60	1.06	1.8222	1.3888	0.4334	0.1482	0.1097	0.0385	38.6309	29.4432	9.1877	47.83
184	381	JK	1-2	3304	100	Edge	20	1.05	2.5265	1.6422	0.8843	0.1939	0.1206	0.0732	53.0562	34.4860	18.5702	57.44
185	380	IJ	4-5	3304	100	Edge	80	1.20	1.4036	1.2428	0.1608	0.1114	0.0929	0.0185	33.6854	29.8272	3.8582	49.28
186	379	IJ	2-3	3304	100	Edge	40	0.86	1.3511	2.0295	-0.6783	0.1152	0.1472	-0.0319	23.2396	34.9069	-11.6673	52.17
187	378	IJ	0-1	3304	100	Edge	0	0.94	2.3151	1.8575	0.4575	0.1659	0.1360	0.0298	43.5232	34.9215	8.6017	64.50
188	377	HI	3-4	3304	100	Edge	60	0.98	1.6129	1.4991	0.1138	0.1255	0.1164	0.0092	31.6135	29.3831	2.2305	59.64
189	376	HI	1-2	3304	100	Edge	20	0.92	2.2541	0.9266	1.3275	0.1297	0.0719	0.0578	41.4755	17.0486	24.4269	23.66
190	375	GH	4-5	3304	100	Edge	80	0.98	1.8535	1.2882	0.5653	0.1330	0.1035	0.0295	36.3292	25.2495	11.0797	54.96
191	374	GH	0-1	3304	100	Edge	0	0.99	1.9473	1.8985	0.0488	0.1471	0.1475	-0.0004	38.5558	37.5898	0.9660	67.50
192	389	QR	4-5	3304	100	Edge	80	1.45	0.9186	0.8147	0.1039	0.0673	0.0501	0.0172	26.6399	23.6255	3.0144	20.88
193	388	QR	2-3	3304	100	Edge	40	1.03	1.6631	1.2300	0.4332	0.1289	0.0919	0.0370	34.2608	25.3374	8.9234	44.49
194	387	QR	0-1	3304	100	Edge	0	0.96	1.6730	1.8281	-0.1551	0.1265	0.1289	-0.0024	32.1221	35.1000	-2.9779	61.09
195	386	PQ	3-4	3304	100	Edge	60	1.31	0.7552	1.2333	-0.4781	0.0526	0.1018	-0.0491	19.7864	32.3114	-12.5250	43.29
196	385	PQ	1-2	3304	100	Edge	20	1.06	2.4517	1.1736	1.2781	0.1906	0.0944	0.0962	51.9758	24.8811	27.0947	47.80

197	384	MN	2-3	3304	100	Edge	40	1.44	0.7904	0.8070	-0.0167	0.0547	0.0588	-0.0041	22.7624	23.2423	-0.4799	15.23
198	383	MN	0-1	3304	100	Edge	0	1.20	1.0702	1.9282	-0.8580	0.0790	0.1475	-0.0685	25.6856	46.2767	-20.5911	65.97
199	402	EF	4-5	3304	100	Edge	80	0.97	1.1634	1.5104	-0.3469	0.0943	0.0925	0.0018	22.5708	29.3016	-6.7308	40.77
200	401	EF	2-3	3304	100	Edge	40	1.12	1.3638	1.4674	-0.1036	0.1038	0.1118	-0.0079	30.5489	32.8698	-2.3210	40.63
201	400	EF	0-1	3304	100	Edge	0	1.12	1.1719	1.9096	-0.7377	0.0921	0.1606	-0.0685	26.2501	42.7755	-16.5254	73.65
202	399	DE	3-4	3304	100	Edge	60	1.17	1.2164	1.2586	-0.0422	0.0946	0.0845	0.0101	28.4632	29.4517	-0.9885	35.30
203	398	DE	1-2	3304	100	Edge	20	1.00	1.6270	1.4185	0.2085	0.1198	0.1066	0.0132	32.5407	28.3702	4.1706	43.13
204	397	CD	4-5	3304	100	Edge	80	1.18	1.4040	1.2339	0.1700	0.1118	0.0942	0.0176	33.1336	29.1204	4.0131	40.51
205	396	CD	2-3	3304	100	Edge	40	1.22	1.3107	1.3810	-0.0702	0.0972	0.0862	0.0109	31.9821	33.6954	-1.7132	39.79
206	395	CD	0-1	3304	100	Edge	0	1.17	1.7824	1.5794	0.2029	0.1305	0.1139	0.0166	41.7073	36.9587	4.7486	38.30
207	394	BC	3-4	3304	100	Edge	60	1.08	1.4595	1.3680	0.0915	0.1164	0.1025	0.0140	31.5255	29.5486	1.9768	41.97
208	393	BC	1-2	3304	100	Edge	20	1.25	1.9409	1.4887	0.4523	0.1471	0.1023	0.0448	48.5229	37.2164	11.3065	36.42
209	392	AB	4-5	3304	100	Edge	80	1.08	1.4299	1.2993	0.1305	0.1056	0.1002	0.0054	30.8853	28.0660	2.8194	34.49
210	391	AB	2-3	3304	100	Edge	40	1.18	1.4586	1.1643	0.2943	0.1173	0.0897	0.0276	34.4234	27.4773	6.9461	41.16
211	390	AB	0-1	3304	100	Edge	0	1.31	1.5195	1.1978	0.3217	0.1135	0.0836	0.0299	39.8109	31.3826	8.4283	32.68
212	407	QR	8-9	3304	100	Interior	160	0.62	2.1072	2.2471	-0.1399	0.1664	0.1336	0.0328	26.1296	27.8638	-1.7342	15.70
213	406	QR	6-7	3304	100	Interior	120	0.90	0.7247	0.8870	-0.1623	0.0510	0.0559	-0.0049	13.0453	15.9663	-2.9210	18.56
214	405	PQ	11-12	3304	100	Interior	220	1.08	2.1304	0.9487	1.1817	0.1581	0.0636	0.0945	46.0158	20.4910	25.5248	24.81
215	404	PQ	5-6	3304	100	Edge	100	1.05	0.9787	1.0993	-0.1206	0.0669	0.0717	-0.0047	20.5518	23.0851	-2.5333	16.35
216	403	OP	8-9	3304	100	Interior	160	1.25	1.4757	1.3483	0.1274	0.1156	0.0851	0.0305	36.8920	33.7077	3.1843	28.96
217	419	EF	57-58	3304	100	Edge	0	0.53	2.3045	2.15496	0.1495	0.17455	0.172961	0.0016	24.4277	22.8426	1.5850	75.06
218	417	EF	53-54	3304	100	Edge	80	0.56	2.1035	1.9719	0.1316	0.1652	0.1467	0.0185	23.5588	22.0850	1.4739	72.29
219	416	DE	56-57	3304	100	Edge	20	0.69	2.1795	2.2477	-0.0682	0.1756	0.1724	0.0032	30.0770	31.0184	-0.9414	72.76
220	415	DE	54-55	3304	100	Edge	60	0.63	2.4494	2.0750	0.3744	0.1885	0.1500	0.0385	30.8627	26.1455	4.7172	73.50
221	414	CD	55-56	3304	100	Edge	40	0.96	1.5573	2.0351	-0.4778	0.1151	0.1540	-0.0388	29.9009	39.0740	-9.1731	70.96
222	413	CD	53-54	3304	100	Edge	80	0.61	2.1570	1.9058	0.2512	0.1693	0.1503	0.0191	26.3159	23.2513	3.0646	73.73
223	412	BC	56-57	3304	100	Edge	20	0.51	1.6115	2.0959	-0.4845	0.1250	0.1693	-0.0442	16.4368	21.3785	-4.9417	71.07
224	411	BC	54-55	3304	100	Edge	60	0.57	1.7592	2.1387	-0.3795	0.1216	0.1678	-0.0462	20.0544	24.3810	-4.3266	68.95
225	410	AB	57-58	3304	100	Edge	0	0.46	0.8098	1.9126	-1.1029	0.0587	0.1505	-0.0917	7.4497	17.5961	-10.1463	72.99
226	409	AB	55-56	3304	100	Edge	40	0.61	2.4502	1.8271	0.6231	0.1886	0.1453	0.0434	29.8926	22.2906	7.6020	68.61
227	408	AB	53-54	3304	100	Edge	80	0.60	2.4201	2.1694	0.2507	0.1859	0.3012	-0.1153	29.0408	26.0327	3.0081	72.17
228	431	EF	32-33	3304	100	Edge	100	1.03	1.5499	1.0256	0.5243	0.1172	0.0782	0.0390	31.9271	21.1265	10.8007	43.33
229	430	EF	30-31	3304	100	Edge	100	0.95	1.5598	1.5262	0.0336	0.1229	0.1176	0.0053	29.6356	28.9979	0.6378	58.46
230	429	EF	28-29	3304	100	Edge	100	0.97	1.9598	1.6889	0.2709	0.1582	0.1380	0.0202	38.0207	32.7655	5.2552	65.78

231	428	DE	31-32	3304	100	Edge	80	0.87	1.1761	1.4180	-0.2419	0.0918	0.1071	-0.0153	20.4633	24.6731	-4.2097	42.91
232	427	DE	29-30	3304	100	Edge	80	0.85	1.7310	1.5548	0.1762	0.1320	0.1409	-0.0089	29.4274	26.4318	2.9956	54.38
233	426	CD	32-33	3304	100	Edge	60	1.01	1.2950	1.1055	0.1895	0.1053	0.0868	0.0185	26.1586	22.3308	3.8278	41.18
234	425	CD	30-31	3304	100	Edge	60	0.89	1.2320	1.6553	-0.4233	0.0981	0.1257	-0.0276	21.9304	29.4644	-7.5340	53.41
235	424	CD	28-29	3304	100	Edge	60	0.82	1.6003	1.8013	-0.2011	0.1260	0.1451	-0.0191	26.2441	29.5419	-3.2978	56.29
236	423	BC	31-32	3304	100	Edge	40	1.14	1.5425	0.7252	0.8173	0.1242	0.0524	0.0717	35.1700	16.5357	18.6343	17.29
237	422	AB	32-33	3304	100	Edge	20	1.17	1.2498	1.4115	-0.1617	0.0933	0.0993	-0.0061	29.2459	33.0300	-3.7841	40.50
238	421	AB	30-31	3304	100	Edge	20	1.07	2.1881	1.6291	0.5589	0.1666	0.1139	0.0527	46.8243	34.8635	11.9608	47.78
239	420	AB	28-29	3304	100	Edge	20	0.99	1.6383	1.5599	0.0784	0.1222	0.1232	-0.0010	32.4378	30.8858	1.5520	52.46
240	440	KL	55-56	3304	100	Interior	480	0.93	1.6701	1.2238	0.4463	0.1219	0.1017	0.0203	31.0647	22.7626	8.3020	46.80
241	439	KL	53-54	3304	100	Edge	60	0.82	3.0655	1.4481	1.6174	0.2319	0.1160	0.1159	50.2740	23.7489	26.5251	65.44
242	438	JK	56-57	3304	100	Edge	100	0.87	0.8619	1.5305	-0.6686	0.0641	0.1134	-0.0492	14.9976	26.6310	-11.6334	51.49
243	437	IJ	55-56	3304	100	Edge	60	1.00	1.3416	1.2063	0.1353	0.1034	0.0987	0.0047	26.8314	24.1259	2.7056	43.29
244	436	IJ	53-54	3304	100	Edge	100	0.75	1.6135	1.3548	0.2587	0.1230	0.1071	0.0159	24.2029	20.3218	3.8811	52.20
245	435	HI	56-57	3304	100	Interior	140	0.65	1.3265	1.3141	0.0124	0.0986	0.1003	-0.0017	17.2448	17.0831	0.1618	49.07
246	434	HI	54-55	3304	100	Edge	100	0.83	1.3660	1.4330	-0.0670	0.1175	0.1116	0.0060	22.6753	23.7875	-1.1122	49.69
247	433	GH	55-56	3304	100	Interior	140	0.99	1.2146	1.14082	0.0738	0.099068	0.097021	0.0020	24.1082	22.6437	1.4646	46.00
248	451	KL	32-33	3304	100	Interior	320	1.00	1.6612	1.6011	0.0602	0.1352	0.1257	0.0095	33.2249	32.0212	1.2038	58.98
249	450	KL	30-31	3304	100	Interior	400	1.00	1.8530	1.6701	0.1829	0.1243	0.1271	-0.0028	37.0594	33.4017	3.6578	54.82
250	449	KL	28-29	3304	100	Interior	400	0.93	1.7459	1.6728	0.0732	0.1368	0.1349	0.0019	32.4743	31.1136	1.3607	64.36
251	448	JK	31-32	3304	100	Interior	400	1.12	1.5783	1.5638	0.0146	0.1213	0.1189	0.0024	35.3546	35.0285	0.3261	47.11
252	447	JK	29-30	3304	100	Interior	420	1.06	1.9953	1.6130	0.3823	0.1592	0.1356	0.0236	42.2999	34.1958	8.1041	59.98
253	446	IJ	32-33	3304	100	Interior	420	1.00	1.5314	1.2325	0.2989	0.1134	0.0969	0.0165	30.6285	24.6506	5.9779	49.03
254	445	IJ	30-31	3304	100	Interior	400	0.88	2.1557	1.6698	0.4859	0.1641	0.1405	0.0236	37.9405	29.3886	8.5520	54.78
255	444	IJ	28-29	3304	100	Interior	440	0.54	1.7551	1.8259	-0.0708	0.1369	0.1496	-0.0127	18.9550	19.7199	-0.7648	66.23
256	443	HI	29-30	3304	100	Interior	440	0.90	1.9920	1.5902	0.4018	0.1573	0.1329	0.0244	35.8562	28.6240	7.2322	59.10
257	442	GH	30-31	3304	100	Interior	460	1.18	1.5018	1.2915	0.2103	0.1233	0.1052	0.0181	35.4424	30.4803	4.9620	49.68
258	441	GH	28-29	3304	100	Interior	440	0.79	2.0197	1.7818	0.2379	0.1633	0.1375	0.0258	31.9110	28.1526	3.7584	61.13
259	456	OP	27-28	3304	100	Interior	280	0.92	1.7185	1.6856	0.0330	0.1343	0.1466	-0.0123	31.6211	31.0145	0.6066	66.59
260	455	OP	25-26	3304	100	Interior	280	0.91	1.9769	1.9978	-0.0209	0.1578	0.1544	0.0034	35.9789	36.3597	-0.3809	73.12
261	454	OP	23-24	3304	100	Interior	280	0.99	1.7856	1.7420	0.0436	0.1345	0.1355	-0.0009	35.3548	34.4922	0.8627	62.73
262	453	NO	24-25	3304	100	Interior	280	1.06	1.8342	1.8202	0.0139	0.1324	0.1410	-0.0086	38.8847	38.5891	0.2956	65.35
263	452	MN	25-26	3304	100	Interior	300	0.97	1.7123	1.9763	-0.2640	0.1414	0.1524	-0.0110	33.2177	38.3396	-5.1220	69.72
264	418	EF	55-56	3304	100	Edge	40	0.65	2.0166	2.1002	-0.0836	0.1497	0.1588	-0.0091	26.2157	27.3031	-1.0873	76.89

265	432	GH	53-54	3304	100	Interior	180	1.03	1.3038	1.2583	0.0455	0.1039	0.0970	0.0069	26.8584	25.9211	0.9373	47.11
Mean								1.03	1.72	1.67	0.05				34.50	33.41	1.08	
SD								0.22	0.41	0.36	0.36				8.35	7.60	7.27	