

	Rvw-Rf	Rf	FF_SMB	FF_HML	S1B1-Rf	2	3	4
1927	30.21	3.13	-2.73	-5.17	50.26	-2.02	19.17	47.17
1928	35.35	3.54	3.98	-7.46	6.85	33.75	49.97	25.76
1929	-19.38	4.74	-29.34	13.03	-56.15	-64.14	-58.06	-51.35
1930	-31.02	2.43	-4.81	-13.59	-54.21	-58.65	-52.67	-48.01
1931	-45.57	1.09	4.64	-16.05	-79.75	-36.12	-64.22	-50.66
1932	-10.35	0.95	4.24	5.52	-4.93	-44.68	5.4	-12.9
1933	57.43	0.3	52.12	14.5	5.27	131.23	94.2	280.19
1934	4.05	0.18	25.33	-29.05	24.28	26.52	36.81	31.38
1935	44.53	0.14	11.83	7.39	61.37	16.07	116.74	85.91
1936	32.37	0.18	15.02	30.03	27.65	19.08	81.46	89.06
1937	-34.91	0.29	-13.95	-4.48	-65.6	-63.71	-62.07	-52.24
1938	28.21	-0.04	11.32	-12.19	36.85	28.53	65.12	22.1
1939	1.95	0.01	5.5	-17.07	-13.17	-18.11	-0.48	-8.24
1940	-7.42	-0.02	1.1	-0.25	-20.45	-16.09	-14.45	-15.1
1941	-9.67	0.04	-4.71	12.21	-51.87	-19.11	-16.11	-14.34
1942	15.83	0.28	5.45	19.03	14.36	19.77	34.37	44.55
1943	27.83	0.36	31.08	33.8	17.38	71.05	70.19	89.43
1944	21.08	0.33	16.77	17.93	71.46	48.59	58.53	56.16
1945	38.1	0.32	26.05	14.06	80.17	96.02	73.23	73.97
1946	-6.28	0.36	-4.16	2.33	-12.04	-17.36	-8.18	-10.17
1947	2.88	0.5	-7.32	9.45	-7.78	-10.12	-9.22	-5.76
1948	1.51	0.81	-9.12	3.21	-9.57	-8.81	-11.77	-14.79
1949	19.14	1.12	2.97	-3.31	13.36	20.4	17.77	18.12
1950	28.64	1.22	1.53	26.99	21.08	24.9	42.47	39.5
1951	19.38	1.49	-5.16	-4.83	13.04	15.01	5.47	5.91
1952	11.66	1.65	-7.12	4.32	-16.6	7.23	4.99	2.08
1953	-1.5	1.83	-0.72	-8.72	-16.98	-14.92	-3.57	-7.53
1954	49.4	0.86	-2.08	25.23	29.44	59.18	47.86	63.96
1955	23.73	1.57	-5.96	5.2	8.6	17.16	17.99	23.32
1956	6.01	2.47	-0.49	-2.77	-8.15	-11.07	-2.8	5.19
1957	-13.53	3.15	-2.42	-6.66	-17.09	-23.26	-16.62	-15.38
1958	43.3	1.53	14.68	12.17	77.23	80.51	63.19	57.22
1959	9.56	2.98	5.55	1.83	4.98	27.91	13.57	24.1
1960	-1.51	2.67	-2.37	-5.01	-27.18	-15.06	-7.62	-1.38
1961	24.87	2.12	0.05	6.36	29.46	36.92	22.41	29.53
1962	-13.03	2.73	-9.12	9.92	-9.08	-23.75	-14.56	-14.08
1963	17.77	3.11	-6.25	15.53	27.97	1.67	9.15	12.46
1964	12.78	3.53	-1.81	9.59	11.59	10.43	18.58	11.45
1965	10.47	3.92	21.37	7.82	27.32	41.89	24.51	36.97
1966	-13.44	4.75	2.5	-1.18	-8.92	-17.16	-13.94	-6.4
1967	24.36	4.21	49.57	-8.43	130.56	104.5	88.15	88.87
1968	8.95	5.22	24.06	18.1	35.17	46.17	44.58	39.76
1969	-17.41	6.57	-14.39	-10.42	-39.71	-39.93	-37.26	-35.39
1970	-6.44	6.52	-11.58	21.77	-39.09	-26.27	-19.41	-7.11
1971	11.81	4.39	6.07	-11.26	19.31	14.07	10.74	17.01
1972	13.5	3.84	-12.12	1.58	-12.22	-6.52	-10.22	0.03
1973	-25.7	6.93	-23.82	17.41	-57.92	-48.91	-45.58	-38.75
1974	-35.94	8.01	-0.6	10.03	-40.13	-38.49	-33.01	-33.26
1975	31.55	5.8	14.89	8.85	57.42	73.66	58.12	60.3
1976	21.69	5.08	13.96	23.91	41.29	34.02	42.54	48.61
1977	-8.1	5.13	23.35	8.06	18.96	19.68	19.69	19.83

1978	1.36	7.19	14.06	0.46	18.95	16.12	18.8	14.15
1979	14.02	10.38	20.24	-2.49	45.87	35.28	19.91	27.01
1980	21.97	11.26	5.54	-25.25	52.84	28.93	24.22	16.17
1981	-18.69	14.72	6.59	25.39	-40.93	-10.56	-3.26	3.1
1982	9.89	10.53	8.49	12.4	7.35	19.93	28.37	24.55
1983	13.91	8.8	13.98	20.03	3.88	28.29	34.67	37.75
1984	-6.57	9.84	-8.09	19.72	-34.77	-20.33	-16.08	-9.36
1985	23.74	7.72	-0.29	1.66	12.3	23.69	24.2	20.3
1986	9.44	6.16	-9.94	9.47	-9.86	-4.26	-0.39	5.47
1987	-3.71	5.47	-10.7	-1.62	-30.31	-19.95	-13.82	-12
1988	11.26	6.36	5.6	14.69	1.98	17.96	19.96	19.9
1989	20.08	8.38	-12.46	-4.8	-0.69	6.77	-0.71	9.43
1990	-13.87	7.84	-14.64	-9.87	-36.29	-32.94	-27.66	-27.04
1991	27.99	5.6	15.64	-14.56	56.21	48.72	42.49	33.35
1992	5.54	3.5	7.74	23.84	-8.62	19.65	14.47	24.11
1993	8.6	2.9	6.67	17.62	-1.74	9.98	16.54	16.75
1994	-4.51	3.91	-1.74	0.08	-26.04	-4.13	-8.52	-2.21
1995	30.13	5.6	-8.38	2.69	27.13	31.67	19.54	26.61
1996	16.07	5.2	-1.96	3.65	-5.66	10.87	21.85	22.49
1997	25.18	5.25	-4.9	12.4	-2.89	11.54	26.11	37.49
1998	17.7	4.85	-25.26	-9.06	-14.21	-11.89	-11.66	-11.58
1999	20.36	4.69	14.33	-33.46	63.03	44.2	36.09	18.35
2000	-16.85	5.88	-3.46	42.99	-41.82	-13.85	8.72	15.54
2001	-14.95	3.86	18.56	18.01	6.01	21.44	29.79	35.1
2002	-22.49	1.63	3.7	10.78	-44.79	-23.93	-10.3	2.29

S1B5-Rf	S2B1-Rf	2	3	4	S2B5-Rf	S3B1-Rf	2	3
37.73	27.59	40.31	30.29	23.37	46.93	25.93	23.36	38.41
75.84	11.28	38.79	23.55	53.41	16.2	41.97	59.58	51.89
-50.12	-58.17	-36.13	-36.68	-39.01	-45.91	-57.29	-30.6	-19.16
-52.14	-49.53	-32.73	-35.13	-47.18	-51.07	-39.47	-34.73	-32.2
-50.52	-37.65	-49.02	-44.15	-52.04	-50.42	-41.74	-48.72	-43.09
10.94	-28.96	-19.75	0.1	-7.55	-6.82	-14.48	-17.36	-17.78
139.67	75.52	115.15	126.64	147.77	114.81	135	119.93	104.1
22.27	35.48	36.48	14.54	10.72	9.6	40.02	19.55	15.66
78.83	56.12	83.48	75.36	71.16	47	45.6	59.11	66.19
70.74	29.61	71.61	51.18	51.77	77.24	34.03	28.41	67.24
-53.33	-52.11	-47.93	-51.05	-47.49	-58.9	-47.08	-48.87	-46.04
1.3	29.56	43.61	39.55	41.84	32.5	46.18	50.48	42.93
-3.66	14.38	5.87	0.12	-0.72	-12.01	13.12	7.21	2.5
-11.1	2.1	1.44	1.81	-4.8	-16.58	3.08	3.47	0.76
-5.37	-17.36	-7.93	-15.44	-1.39	-4.56	-19.96	-12.13	-9.05
35.91	16.81	22.76	30.79	25.12	32.89	17.93	20.97	15.32
121.08	69.07	47.81	71.06	88.94	84.36	30.56	36.38	43.15
66.55	46.14	35.78	33.6	28.27	64.06	30.33	45.05	34.6
89.85	76.39	53.66	62.32	71.29	74.94	49.57	54.55	60.15
-13.28	-17	-6.68	-10.51	-16.34	-5.3	-17	-3.7	-8.7
8.03	-9.71	-2.54	3.1	-4.36	6.21	-1.95	-3.48	1.95
-1.11	-10.32	-3.35	-9.34	-2.42	4.38	-6.74	-5.16	-1.8
21.77	7.83	21.52	21.73	21.92	14.13	30.12	18.96	19.37
53.69	43.76	29.69	39.32	33.11	63.1	17.63	17.32	35.49
5.74	13.31	16.67	9.39	12.51	8.28	7.94	21.5	13.24
3.85	5.83	1.96	9.88	10.51	9.45	9.52	12.38	8.91
-7.46	-4.64	-4.78	1.9	-7.98	-10.79	3.37	-0.9	-4.57
70.3	32.02	46.53	62.85	60.54	56.83	45.6	52.14	59.61
25.49	-0.14	15.08	16.68	13.78	23.81	27.12	13.87	24.39
6.22	-5.52	11.34	3.3	5.99	8.41	8.97	3.86	12.06
-17.89	-22.6	-15.59	-9.03	-24.02	-17.51	-14.39	-18.44	-15.33
69.42	79.1	68.18	47.11	62.64	84.23	53.64	48.64	52.94
17.51	23.56	13.5	17.16	15.1	17.3	17.02	17.88	14.97
-7.83	-10.57	-4.26	-3.79	-2.66	-10.94	3.39	0.59	-2.52
25.18	19.84	26.6	25.48	33.62	38.77	22.39	26.38	20.8
-12.29	-24.33	-17.92	-19.05	-12.37	-12.94	-22.51	-13.05	-19.02
27.85	-0.18	13.89	10.95	19.43	29.2	2.38	9.26	12.97
23.09	3.53	1.26	20.67	11.84	22.97	1.65	16.09	16.88
43.39	28.84	21.09	26.14	33.88	33.37	23.66	27.3	31.86
-10.58	-13.52	-7.85	-12.35	-16.17	-10.38	-8.14	-13.22	-6.53
81.54	76.01	58.32	88.55	67.49	57.01	50.46	53.31	39.41
55.16	21.7	24.85	26.68	31.11	30.71	15.19	20.21	19.26
-39.31	-27.6	-31.91	-28.24	-30.68	-26.46	-24.85	-24.73	-27.04
-7.16	-27.31	-15.58	-12.82	5.51	2.01	-26.78	-10.98	-13.79
9.97	24.1	18.89	20.51	10.42	9.92	21.65	23.13	14.76
5.83	-1.38	-3.88	10	1.53	12.01	11.92	1.05	5.34
-37.33	-56	-49.38	-39.34	-35.41	-33.21	-51.26	-39.64	-34.8
-25.18	-43.82	-32.18	-34.99	-30.76	-23.41	-44.15	-39.76	-31.08
55.73	54.86	56.91	46.37	51.98	41.93	39.51	48.31	43.08
53.6	29.98	34.69	40.32	48.27	64.85	24.15	37.92	42.03
26.76	11.64	12.73	6.87	15.86	13.09	5.24	9.13	8.4

18.64	10.64	6.69	9.94	16.06	13.5	6.49	5.12	5.42
28.97	44.58	29.52	21.91	19.08	28.06	31.08	25.2	18.62
15.71	41.44	33.12	14.34	16.75	9.83	37.96	20.5	14.8
0.44	-25.63	-10	-0.03	3.92	7.16	-19.84	-9.81	-5.57
30.43	1.42	22.04	21.64	23.52	31.29	9.46	27.78	20.52
49.76	7.05	20.6	32.57	39.16	35.31	8.84	20.2	29.39
-5.08	-29.06	-11.89	-3.95	-2.98	2.06	-17.13	-8.02	-6.49
16.13	20.82	23.38	34.18	34	20.44	20.75	25.43	22.24
2.76	-3.55	3.23	4.48	11.5	4.74	4.3	7.38	6.85
-8.7	-18.76	-11.8	-10.89	-12.66	-12.99	-12.66	-5.9	-8.98
18.47	5.48	28.76	26.03	20.97	28.24	5.33	12.92	14.51
1.82	10.52	10.79	13.43	6.82	8.76	15.39	11.59	6.17
-38.07	-22.43	-26.8	-24.65	-20.05	-35.83	-19.5	-19.75	-21.71
37.15	47.31	26.4	45.66	31.38	32.31	50.11	41.3	28.87
35.39	-0.44	9.53	18.66	24.4	34.13	4.49	17.24	18.93
35.23	3.35	16.01	20.31	16.1	24.7	3.71	16.75	17.75
-2.17	-7.06	-6	-3.13	-3.31	-9.37	-4.92	-3.52	-3.64
28.92	25.2	18.62	22.66	30.64	25.79	32.51	12.51	23.78
19.68	7.2	6.59	16.37	27.27	15.35	0	13.62	20.18
32.3	-0.07	14.2	26.99	31.17	27.67	2.94	24.61	28.53
-9.15	-3.54	-6.99	-13.88	-8.02	-6.12	4.02	-11.7	-8.94
19.16	38.24	19.35	10.94	-9.09	-3.62	41.52	14.41	-3.95
-2.44	-34.69	-4.22	8.21	20.97	11.33	-39.69	9.75	18.76
28.91	-4.94	12.78	9.64	13.54	17.04	-9.69	-4.88	2.17
-3	-37.64	-25.97	-10.97	-10.9	-20.72	-29.53	-18	-13.65

4	S3B5-Rf	S4B1-Rf	2	3	4	S4B5-Rf	S5B1-Rf	2
27.82	42.85	38.13	35.95	25.64	19.16	53.03	43.29	26.12
26.25	6.24	49.04	36.61	17.47	39.03	20.25	43.93	32.31
-31.05	-19.4	-34	-34.51	-20.05	-20.14	-12.03	-27.15	-5.09
-32.38	-55.99	-31.89	-31.16	-41.05	-38.47	-52.84	-29.36	-27.43
-52.6	-62.07	-40.72	-37.22	-53.52	-57.06	-62.87	-36.3	-47.22
-15.59	-14.04	3.74	-11.26	-17.93	37.33	-10.8	-11.17	-8.69
99.61	117.97	68.49	126.28	108.27	89.06	164.73	41.85	47.72
14.25	-21.43	18.7	25.32	18.31	-6.65	-29.69	12.64	-0.5
48.58	54.64	31.33	37.5	42.73	51.65	13.27	43.9	42.72
48.32	83.45	22.8	21.62	45.97	62.59	39.12	27.22	24.52
-41.89	-52.93	-35.26	-40.6	-41.31	-50.69	-44.97	-34.01	-34.4
32.12	31.77	38.05	47.99	39.18	26.91	31.94	34.12	26.96
-5.59	-5.07	9.65	-0.55	-9.36	-5.7	-17.89	4.59	5.84
-0.53	-11.05	-8.51	-10.41	-5.38	-0.74	-15.64	-9.8	-4.77
-9.2	4.39	-8.43	-14.18	-4.82	-4.55	2.15	-12.07	-12.31
33.59	26.22	12.48	15.64	25.77	14.62	50.44	14.89	12.15
64.99	81.07	21.72	35.46	34.32	48.85	55.08	18.07	28.02
42.77	59.7	18.75	23.24	27.66	43.97	43.95	16.56	13.68
59.07	45.95	43.34	52.34	53.6	65.67	94.78	29.91	30.17
-4.46	-9.61	-5.69	0.97	-11.04	-9.01	-17.88	-8.31	-5.1
2.46	7.25	0.8	-2.49	5.23	-3.74	2.51	5.13	1.69
-6.41	-4.8	-2.44	0.66	1.14	-4.7	3.94	3.14	3.52
18.82	18.21	25.78	19.38	28.09	8.74	35.28	24.98	9.49
37.49	71.16	20.07	18.69	33.41	38.7	55.84	23.26	19.65
12.23	6.69	18.78	23.51	17.11	15.12	12.46	18.66	16.64
5.12	11.66	8.47	11.67	7.48	9.91	23.92	11.07	16.45
-4.23	-12.34	-0.89	-2.83	3.59	-8.7	-11.09	1.86	-2.2
64.19	60.63	42.1	48.25	71.95	57.02	73.44	47.09	40.98
26.1	19.68	17.93	19.13	18.76	14.64	6.56	28.14	23.88
10.13	-2.96	7.82	4.93	6.79	2.14	-1.04	2.57	10.23
-19.44	-18.95	-13.87	-14.04	-10.7	-25.19	-28.16	-11.98	-11.99
61.64	81.53	51.82	46.41	56.77	58.58	83.62	38.79	41.61
22.75	10.83	9.17	11.77	15.3	16.36	7.2	13.41	1.64
-2.61	-21.41	2.66	3.75	-3.34	-2.41	-17.53	-5.47	-5.41
33.87	24.55	24.38	26.81	35.2	26.21	19.2	21.37	27.72
-19.26	-10.49	-23.18	-13.7	-10.67	-14.29	-3.15	-17.37	-9.01
17.49	21.46	6.23	7.88	15.17	30.19	33.12	20.3	15.13
20.44	19.34	7.4	17.7	18.22	27.62	17.64	13.44	8.64
26.16	39.91	18.17	18.25	20.6	20.45	36.48	12.34	-3.73
-7.29	-18.7	-4.45	-13	-10.5	-7.6	-17.69	-16.44	-16.92
52.64	43.9	34.66	15.5	25.62	41.24	42.11	26.31	12.04
34.26	39.56	1.65	15.91	12.43	22.39	25.37	-2.99	0.39
-23.36	-29.84	-6.88	-27.41	-16.28	-26.58	-29.97	1.14	-14.32
1.67	-3.02	-17.18	-13.67	-1.02	7.31	-2.97	-15.15	-1.54
7.04	11.55	32	16.2	7.81	11.56	9.65	18.87	7.12
7.96	-0.99	4.07	-4.08	7.43	9.59	7.67	20.74	8.37
-25.11	-27.28	-44.46	-40.66	-19.1	-21.75	-17.31	-26.12	-22.74
-31.62	-21.68	-43.65	-37.5	-31.21	-28.08	-29.67	-38.59	-29.7
52.16	31.77	34.81	43.02	45.82	59.52	64.89	24.97	41.3
48.41	51	17.94	34.01	44.93	40.51	52.91	7.23	27.93
7.75	3.75	-7.64	-4.34	0.04	0.66	-0.99	-16.48	-15.2

2	7.91	1.7	0.19	0.25	0.87	2.7	-0.08	-5.29
20.6	35.06	28.45	18.85	20.3	14.42	21.77	-2.44	19.57
10.83	-0.03	40.71	28.54	16.39	-2.12	4.31	22.91	27.31
-2.12	3.31	-19.92	-15.27	-6.64	-2.92	-1.95	-22.8	-23.93
16.23	37.54	3.93	5.06	16.42	18.22	30.96	11.11	4.62
29.18	32.51	8.55	13.6	18.65	18.46	24.13	7.62	6.63
-6.14	1.51	-16.97	-11.1	-9.49	-6.31	3.21	-9.74	-1.39
25.31	31.03	26.02	17.83	23.45	23.7	30.09	23.38	28.42
14.04	11.45	6.09	10.14	7.5	17.3	12.48	8.19	15.9
-5.1	-8	1.78	-4.92	-7.88	1.41	-9.58	3.78	-1.96
22.97	23.97	4.76	12.36	15.79	12.88	30.67	3.43	11.17
16.52	13.65	22.33	16.91	6.24	19.99	28.32	28.81	16.43
-26.96	-30.98	-8.05	-18	-26.46	-20.53	-23.08	-1.17	-9.37
43.71	34.58	45.15	19.32	35.96	33.06	32.71	43.19	16.11
23.56	34.06	4.52	12.6	13.18	16.61	20.93	-1.55	11.97
16.75	24.76	8.86	18.21	15.24	11.47	13.33	-7.88	9.26
-3.89	-0.83	-5.28	-4.71	-7.42	-8.28	-8.78	0.27	-4.51
22.83	28.2	26.52	22.56	27.86	29.19	27.13	32.11	36.95
15.44	8.65	12.03	14.51	19.88	13.52	8.95	18.11	19.37
31.77	31.51	5.21	23.47	31.01	24.73	21.67	28.79	31.39
-12.5	-5.2	4.04	-1.28	-9.6	2.51	6.81	42.8	13.12
-11.36	4.86	58.79	4.4	4.98	4.38	5.59	20.05	9.64
31.27	34.45	-19.45	19.53	21.26	40.2	12.46	-20.2	-4.32
-0.9	12.12	-9.99	-0.03	0.3	-2.71	-2.32	-19.82	-11.3
-13.15	-17.92	-27.33	-11.93	-13.77	-22.7	-14.63	-24.86	-16.59

3	4	S5B5-Rf	BMS1B1	BMS1B2		BMS1B5	BMS2B1	
19.2	23.99	26.4	0.43	0.65	1.05	1.67	5.51	0.4
30.52	14.43	52.87	0.35	0.61	0.94	1.38	5.13	0.37
-2.69	0.9	2.67	0.15	0.52	0.74	1.19	3.86	0.28
-27.94	-44.47	-10.33	0.45	0.82	1.15	1.91	6.89	0.43
-69.04	-65.87	-54.22	0.46	1.2	1.99	3.56	14.74	0.68
-21.58	-17.73	119.9	0.79	2.1	3.58	7.01	32.16	1.03
81.52	105.38	46.7	0.67	2.03	4.02	7.24	32.96	0.97
-11.33	-20.11	-24.98	0.66	1.01	1.7	3.32	18.64	0.5
45.31	35.35	83.26	0.46	0.98	1.55	3.17	16.65	0.48
36.96	54.6	36.56	0.34	0.74	0.98	1.95	12.8	0.37
-26.85	-36.28	-42.13	0.21	0.53	0.78	1.18	6.24	0.29
10.4	29.76	28.48	0.42	0.99	1.42	2.43	17.46	0.64
2.4	-9.99	-18.76	0.29	0.76	1.17	1.84	14.93	0.41
-8.94	-0.38	-10.44	0.43	0.83	1.33	2	14.02	0.43
-0.74	-5.12	-5.14	0.52	0.88	1.32	2.37	19.52	0.5
12.43	29.67	47.26	0.84	1.18	1.91	3	25.8	0.84
37.51	32.22	40.78	0.51	1.12	1.66	2.7	21.49	0.63
21.5	25.7	58.75	0.43	0.88	1.3	1.85	8.82	0.57
34.36	37.12	41.49	0.46	0.75	1.02	1.42	6.19	0.46
-1.71	2.93	-10.9	0.32	0.54	0.69	0.97	3.15	0.34
0.96	9.67	8.44	0.39	0.64	0.86	1.13	3.48	0.41
3.1	-3.79	6.01	0.52	0.8	1.05	1.35	4.03	0.53
17.21	20.47	13.53	0.53	0.97	1.25	1.71	4.55	0.65
35.45	48.89	47.48	0.56	0.9	1.21	1.57	4.17	0.55
34.29	17.1	15.32	0.56	0.8	1.06	1.37	3.35	0.52
9.65	16.05	22.71	0.51	0.8	1.07	1.39	3.07	0.5
-0.8	-7.22	-14.54	0.54	0.79	1.12	1.47	3.02	0.49
56.75	72.14	71.78	0.56	0.93	1.24	1.78	4.11	0.52
19.55	30.8	22.65	0.44	0.66	0.91	1.25	2.08	0.4
13.25	7.23	-3.86	0.39	0.63	0.85	1.17	2.14	0.36
-8.11	-25.66	-26.9	0.4	0.65	0.94	1.24	2.42	0.44
44.48	40.29	68.06	0.49	0.82	1.15	1.63	3.94	0.45
5.42	0.97	19.52	0.33	0.56	0.78	1.16	2.3	0.35
16.66	-9.85	-14.63	0.32	0.54	0.76	1.07	2.77	0.32
24.55	18.82	29.53	0.36	0.6	0.79	1.17	2.68	0.34
-3.31	-8.42	-6.38	0.26	0.47	0.65	0.98	2.53	0.26
16.06	24.22	29.45	0.29	0.55	0.8	1.18	2.67	0.32
16.78	15.34	13.81	0.26	0.52	0.71	1.06	2.33	0.27
8.06	11.36	11.34	0.24	0.48	0.67	0.94	1.72	0.29
-7.34	-7.87	-17.75	0.22	0.43	0.59	0.8	1.39	0.25
6.11	16.13	21.59	0.28	0.54	0.73	1.01	1.84	0.27
12.56	11.51	18.24	0.19	0.39	0.56	0.76	1.36	0.19
-19.19	-24.64	-24.67	0.17	0.34	0.48	0.62	1.03	0.17
-0.59	8.18	2.63	0.24	0.47	0.67	0.93	1.66	0.21
-0.08	-0.31	15.9	0.29	0.55	0.76	1.02	1.9	0.27
8.63	14.98	6.2	0.24	0.48	0.72	0.96	1.69	0.24
-11.46	-12.02	-6.05	0.22	0.5	0.74	1	1.81	0.22
-27.82	-27.47	-41.04	0.4	0.88	1.26	1.69	3.1	0.42
23.01	41.99	32.83	0.68	1.39	1.91	2.62	5.16	0.68
33.73	32.31	37.66	0.48	1	1.38	1.82	3.26	0.5
-5.34	-6.24	-7.51	0.39	0.81	1.07	1.38	2.31	0.44

3.25	-3.63	-8.84	0.42	0.85	1.13	1.42	2.33	0.45
10.97	8.35	7.05	0.42	0.89	1.21	1.53	2.42	0.47
32	9.77	5.21	0.32	0.77	1.09	1.44	2.27	0.34
-31.92	-8.5	1.86	0.23	0.7	1.03	1.44	2.29	0.29
3.94	13.98	13.05	0.32	0.75	1.11	1.48	2.35	0.35
14.49	14.9	17.73	0.26	0.67	1.01	1.35	2.12	0.28
-6.17	0.58	12.72	0.24	0.56	0.79	1.08	1.66	0.25
31	19.1	23.94	0.31	0.65	0.91	1.19	1.87	0.32
10.38	12.38	20.47	0.24	0.55	0.76	1.02	1.68	0.26
-3.12	-2.67	-5.48	0.22	0.53	0.73	0.95	1.78	0.25
7.86	14.91	21.35	0.26	0.61	0.86	1.12	2.23	0.3
25.57	24.03	20.04	0.24	0.56	0.78	1.01	1.86	0.29
-11.33	-22.9	-21.68	0.19	0.49	0.69	0.93	1.7	0.24
12.15	24.52	13.82	0.25	0.62	0.9	1.24	2.94	0.29
6.59	3.44	26.14	0.17	0.47	0.69	0.94	2.13	0.19
13.51	13.82	27.55	0.18	0.43	0.63	0.84	1.67	0.2
-2.65	-6.28	-2.75	0.19	0.42	0.59	0.81	1.36	0.21
29.84	35.08	38.18	0.21	0.45	0.65	0.9	1.52	0.22
20.24	18.13	10.58	0.18	0.39	0.57	0.79	1.45	0.17
26.73	30.01	24.29	0.17	0.37	0.53	0.74	1.36	0.17
5.13	21.68	13.96	0.16	0.33	0.46	0.64	1.28	0.16
8.17	-14.35	-20.15	0.16	0.37	0.56	0.8	1.68	0.17
-0.27	21.92	16.12	0.14	0.41	0.65	0.95	1.92	0.14
-3.77	-5.4	-6.51	0.17	0.4	0.62	0.99	2.74	0.17
-18.99	-17.89	-34.23	0.19	0.41	0.61	0.89	1.95	0.21

	BMS2B5			BMS3B1		BMS3B5		
0.78	1.07	1.63	4.25	0.4	0.77	1.06	1.49	4.02
0.65	0.89	1.43	2.92	0.31	0.63	0.92	1.37	2.69
0.49	0.74	1.15	2.51	0.26	0.5	0.76	1.14	2.26
0.75	1.11	1.85	4.78	0.4	0.71	1.11	1.85	4
1.11	1.93	3.44	9.73	0.56	1.1	1.84	3.23	8.69
2.14	3.62	6.65	21.35	1	2.04	3.43	6.85	15.91
2.06	3.72	6.8	24.12	0.97	2.11	3.56	7.26	20.48
1.03	1.81	3.11	11.46	0.59	0.99	1.75	3.19	9.17
0.89	1.58	2.87	10.5	0.52	0.91	1.51	2.73	7.41
0.65	1.06	1.8	9.58	0.35	0.66	1.03	1.71	5.06
0.49	0.75	1.2	6.28	0.27	0.49	0.76	1.12	3.21
1	1.48	2.43	9.58	0.51	0.98	1.51	2.36	6.92
0.74	1.15	1.85	5.71	0.38	0.73	1.15	1.81	5.1
0.8	1.21	2.06	5.66	0.45	0.78	1.22	2.01	7.33
0.94	1.42	2.23	7.78	0.49	0.87	1.4	2.3	9.89
1.17	1.8	2.99	8.31	0.7	1.17	1.86	2.87	12.45
1.12	1.67	2.69	9.38	0.67	1.08	1.67	2.52	8.36
0.89	1.26	1.82	5.89	0.55	0.89	1.3	1.83	5
0.73	1.02	1.39	3.87	0.46	0.7	1.04	1.44	3.52
0.53	0.71	0.97	2.85	0.31	0.54	0.71	0.96	2.43
0.63	0.84	1.12	3.02	0.37	0.63	0.86	1.14	2.75
0.76	1.03	1.36	3.54	0.46	0.75	1.01	1.34	3.72
0.94	1.24	1.69	3.4	0.57	0.96	1.29	1.7	4.04
0.89	1.18	1.64	3.6	0.52	0.88	1.2	1.64	3.97
0.8	1.04	1.36	2.56	0.56	0.82	1.04	1.39	2.55
0.78	1.03	1.39	2.77	0.54	0.79	1.05	1.35	2.58
0.81	1.07	1.49	2.47	0.51	0.77	1.05	1.39	2.48
0.89	1.23	1.77	3.25	0.58	0.9	1.24	1.75	3.14
0.66	0.9	1.19	2.62	0.43	0.65	0.86	1.2	2.25
0.62	0.84	1.15	2	0.39	0.62	0.81	1.12	1.94
0.66	0.88	1.21	2.34	0.42	0.63	0.86	1.22	2.2
0.8	1.14	1.63	3.54	0.49	0.77	1.11	1.6	2.69
0.57	0.8	1.09	1.84	0.37	0.56	0.78	1.09	1.89
0.54	0.74	1.05	1.79	0.33	0.53	0.74	1.01	1.9
0.55	0.79	1.15	2.43	0.31	0.55	0.78	1.12	2.15
0.46	0.67	0.93	1.93	0.25	0.45	0.63	0.95	2.32
0.57	0.8	1.15	2.53	0.31	0.57	0.8	1.16	2.41
0.52	0.73	1.01	1.83	0.31	0.53	0.71	1.02	2.25
0.46	0.67	0.94	1.8	0.28	0.49	0.67	0.95	1.89
0.44	0.59	0.79	1.52	0.26	0.44	0.59	0.8	1.56
0.53	0.74	0.99	1.93	0.27	0.54	0.72	0.98	1.88
0.39	0.56	0.76	1.35	0.19	0.4	0.57	0.75	1.31
0.35	0.48	0.66	1.17	0.16	0.33	0.48	0.63	0.97
0.47	0.68	0.92	1.66	0.22	0.46	0.67	0.92	1.55
0.55	0.76	1.01	1.84	0.27	0.55	0.78	1.01	2.02
0.49	0.73	0.96	1.85	0.23	0.48	0.7	0.93	1.62
0.49	0.75	0.99	1.82	0.22	0.5	0.75	0.99	1.63
0.86	1.26	1.69	2.93	0.39	0.87	1.24	1.64	2.84
1.39	1.9	2.61	4.68	0.67	1.37	1.9	2.57	4.24
0.99	1.39	1.8	3.03	0.45	0.98	1.38	1.8	2.94
0.8	1.07	1.37	2.17	0.44	0.79	1.09	1.37	2.01

0.85	1.13	1.41	2.26	0.49	0.84	1.12	1.4	2.08
0.9	1.21	1.54	2.25	0.47	0.88	1.19	1.52	2.24
0.79	1.09	1.46	2.1	0.39	0.79	1.11	1.46	1.99
0.68	1.04	1.44	2.17	0.3	0.69	1.01	1.44	2.11
0.75	1.1	1.49	2.18	0.35	0.76	1.09	1.51	2.41
0.67	1.01	1.32	1.92	0.32	0.65	0.97	1.33	1.97
0.56	0.81	1.06	1.66	0.29	0.56	0.82	1.08	1.62
0.66	0.91	1.17	1.93	0.34	0.67	0.89	1.18	1.81
0.55	0.76	1.02	1.57	0.27	0.55	0.77	1.01	1.43
0.52	0.74	0.93	1.49	0.26	0.52	0.73	0.94	1.45
0.6	0.86	1.13	1.9	0.31	0.59	0.86	1.11	1.67
0.56	0.77	1	1.72	0.29	0.55	0.78	0.99	1.48
0.5	0.7	0.92	1.46	0.24	0.49	0.72	0.94	1.41
0.63	0.92	1.24	2.6	0.31	0.62	0.9	1.24	2.08
0.46	0.69	0.91	1.6	0.21	0.47	0.7	0.92	1.5
0.44	0.63	0.83	1.57	0.2	0.44	0.63	0.82	1.29
0.42	0.59	0.78	1.28	0.2	0.42	0.59	0.79	1.2
0.46	0.66	0.87	1.39	0.23	0.45	0.64	0.89	1.38
0.39	0.57	0.79	1.26	0.18	0.4	0.56	0.8	1.37
0.37	0.53	0.73	1.19	0.17	0.37	0.52	0.73	1.19
0.32	0.46	0.64	1.06	0.16	0.32	0.45	0.64	1.16
0.37	0.55	0.79	1.41	0.16	0.36	0.55	0.79	1.45
0.4	0.64	0.95	1.93	0.14	0.4	0.63	0.95	1.64
0.4	0.62	0.97	2.6	0.17	0.4	0.62	0.95	2.02
0.41	0.61	0.88	1.7	0.2	0.41	0.6	0.87	1.64

BMS4B1			BMS4B5	BMS5B1				
0.43	0.77	1.1	1.51	3.65	0.38	0.78	1.06	1.56
0.31	0.62	0.9	1.4	3.23	0.27	0.64	0.94	1.36
0.22	0.5	0.73	1.07	1.89	0.22	0.47	0.72	1.09
0.35	0.74	1.09	1.74	2.83	0.34	0.68	0.99	1.77
0.59	1.1	1.82	2.93	5.4	0.5	1.1	1.83	3
0.82	1.9	3.4	6.58	16.26	0.7	1.57	3.46	6.63
0.81	1.99	3.67	6.85	18.23	0.91	1.81	3.63	6.59
0.5	1	1.78	3.17	6.95	0.42	1.07	1.69	3.46
0.47	0.92	1.51	2.87	6.71	0.41	0.92	1.44	2.83
0.33	0.62	0.99	1.85	5.24	0.28	0.61	0.96	1.77
0.29	0.5	0.71	1.14	3.3	0.24	0.48	0.72	1.18
0.47	1	1.47	2.38	7.6	0.43	0.94	1.39	2.39
0.36	0.7	1.15	1.79	5.43	0.32	0.79	1.1	1.65
0.39	0.78	1.28	2.01	5.33	0.32	0.78	1.16	1.92
0.46	0.88	1.38	2.08	8.11	0.38	0.85	1.41	2.36
0.62	1.15	1.77	2.78	9.96	0.52	1.09	1.74	2.71
0.61	1.12	1.67	2.54	12.5	0.48	1.07	1.62	2.64
0.51	0.9	1.25	1.83	6.55	0.44	0.88	1.22	1.76
0.45	0.75	0.99	1.41	4.06	0.39	0.76	0.98	1.42
0.33	0.52	0.7	0.92	2.4	0.31	0.53	0.71	0.91
0.39	0.64	0.85	1.17	2.86	0.36	0.64	0.84	1.13
0.44	0.75	1.01	1.32	3.43	0.43	0.79	0.97	1.35
0.59	0.93	1.25	1.68	4.4	0.5	0.94	1.24	1.7
0.57	0.87	1.19	1.61	4.4	0.46	0.9	1.18	1.58
0.55	0.82	1.06	1.34	2.66	0.44	0.78	0.98	1.38
0.52	0.78	1.03	1.36	3.08	0.44	0.78	1	1.47
0.53	0.76	1.06	1.44	2.68	0.42	0.78	1.05	1.46
0.57	0.87	1.2	1.74	3.19	0.45	0.86	1.23	1.75
0.44	0.65	0.85	1.2	1.95	0.34	0.63	0.87	1.15
0.37	0.61	0.79	1.11	1.97	0.33	0.61	0.81	1.13
0.38	0.64	0.84	1.23	2.19	0.34	0.6	0.87	1.17
0.46	0.77	1.1	1.62	4.39	0.41	0.78	1.03	1.58
0.33	0.55	0.76	1.11	2.6	0.28	0.55	0.72	1.12
0.31	0.54	0.71	1.01	2.77	0.24	0.54	0.7	1.04
0.29	0.55	0.78	1.15	2.86	0.24	0.53	0.77	1.21
0.25	0.45	0.64	0.99	2.17	0.23	0.44	0.64	0.93
0.33	0.56	0.79	1.19	3.07	0.29	0.56	0.78	1.16
0.31	0.52	0.72	1.03	2.03	0.27	0.5	0.69	1.01
0.3	0.47	0.65	0.91	1.68	0.24	0.49	0.66	0.91
0.25	0.43	0.58	0.78	1.37	0.21	0.44	0.6	0.78
0.3	0.52	0.73	0.98	1.79	0.23	0.5	0.72	0.96
0.19	0.4	0.56	0.74	1.41	0.17	0.4	0.57	0.77
0.17	0.34	0.48	0.62	0.99	0.15	0.33	0.47	0.62
0.19	0.5	0.68	0.91	1.52	0.19	0.48	0.67	0.9
0.26	0.55	0.77	1	1.87	0.25	0.55	0.75	0.97
0.21	0.49	0.7	0.95	1.75	0.19	0.48	0.72	0.98
0.21	0.5	0.74	0.97	1.65	0.18	0.49	0.73	0.97
0.36	0.87	1.25	1.7	2.55	0.3	0.84	1.16	1.71
0.61	1.38	1.85	2.6	4.12	0.53	1.32	1.84	2.46
0.47	1	1.37	1.79	2.82	0.42	0.94	1.36	1.78
0.43	0.79	1.07	1.36	2.05	0.42	0.8	1.08	1.33

0.47	0.85	1.11	1.39	2.12	0.46	0.84	1.11	1.35
0.49	0.92	1.22	1.52	2.23	0.46	0.89	1.22	1.53
0.4	0.79	1.08	1.44	2.21	0.43	0.75	1.05	1.49
0.33	0.66	1.05	1.42	2.06	0.37	0.67	0.97	1.41
0.42	0.77	1.1	1.5	2.2	0.44	0.75	1.09	1.5
0.31	0.69	1	1.33	1.88	0.35	0.65	0.99	1.33
0.3	0.57	0.81	1.09	1.56	0.33	0.57	0.81	1.09
0.36	0.66	0.92	1.2	1.78	0.4	0.66	0.91	1.18
0.3	0.54	0.76	1.03	1.47	0.33	0.54	0.76	1.02
0.29	0.53	0.73	0.94	1.38	0.29	0.52	0.73	0.93
0.31	0.6	0.85	1.11	1.84	0.31	0.61	0.87	1.12
0.32	0.56	0.77	1	1.45	0.29	0.55	0.79	1.01
0.24	0.47	0.7	0.94	1.32	0.23	0.48	0.69	0.93
0.29	0.61	0.92	1.23	1.99	0.26	0.63	0.89	1.25
0.21	0.46	0.68	0.92	1.42	0.18	0.46	0.69	0.91
0.21	0.44	0.63	0.83	1.25	0.19	0.42	0.62	0.82
0.21	0.41	0.59	0.79	1.22	0.21	0.41	0.59	0.77
0.22	0.46	0.66	0.89	1.42	0.22	0.44	0.65	0.88
0.19	0.39	0.57	0.81	1.24	0.2	0.39	0.56	0.8
0.18	0.37	0.52	0.74	1.27	0.18	0.37	0.51	0.76
0.17	0.32	0.45	0.65	1.12	0.14	0.32	0.46	0.64
0.16	0.37	0.55	0.79	1.39	0.13	0.36	0.54	0.79
0.14	0.41	0.62	0.96	1.58	0.12	0.39	0.61	0.88
0.16	0.4	0.6	0.97	2	0.16	0.4	0.62	0.98
0.2	0.42	0.61	0.89	1.68	0.17	0.41	0.59	0.87

BMS5B5	SizeS1B1	SizeS1B5			SizeS2B1			
2.75	3.298	2.106	2.440	2.533	2.353	7.856	7.242	7.862
2.05	3.442	2.823	3.197	3.304	2.834	9.818	10.317	9.023
1.64	2.961	3.603	3.373	3.688	2.723	9.600	9.850	9.744
2.5	2.073	1.565	2.353	1.983	1.407	6.083	7.258	6.402
5.2	0.506	0.850	1.228	1.066	0.757	4.161	3.822	3.722
11.06	0.216	0.603	0.552	0.447	0.378	1.842	1.635	1.663
14.82	0.328	0.745	0.791	0.778	0.643	2.117	2.265	2.307
8.15	0.673	0.976	1.076	1.168	0.805	3.007	3.319	3.019
7.76	0.961	0.919	0.977	0.996	0.703	3.483	3.537	3.018
4.07	1.253	1.702	2.019	2.032	1.432	6.160	5.933	5.323
2.7	1.443	1.804	2.279	2.488	1.693	6.833	6.945	5.885
7.19	0.922	1.094	1.123	1.293	0.878	3.895	4.010	3.643
4.26	0.973	1.317	1.298	1.255	0.918	4.447	4.197	4.023
6.22	1.043	1.354	1.321	1.114	0.910	4.702	4.465	3.870
9.18	1.141	1.461	1.198	1.175	0.854	4.223	4.144	3.649
10.83	0.983	1.135	1.063	1.086	0.825	3.570	3.884	3.260
8.08	1.212	1.888	2.126	2.148	1.568	5.859	5.489	5.414
3.68	1.230	2.743	2.842	2.958	1.997	7.161	6.661	6.946
3.08	2.331	4.458	4.507	4.057	3.171	9.998	9.042	9.310
1.74	5.098	6.758	6.315	5.483	4.743	12.768	12.422	12.403
2.17	3.769	5.255	4.527	4.395	3.923	9.690	10.343	10.103
2.42	4.021	5.094	4.429	4.281	4.076	9.265	10.038	9.911
3.37	3.773	3.816	3.758	3.582	3.181	8.626	8.891	8.254
2.87	4.663	4.160	4.730	4.450	3.780	10.828	10.321	9.768
2.71	5.191	4.873	5.749	5.491	4.848	13.643	12.424	12.413
2.9	4.702	5.353	5.886	5.389	4.508	13.673	13.052	12.740
2.73	4.294	5.525	6.437	5.248	4.587	13.493	13.239	13.577
3.71	4.549	5.559	6.428	5.729	4.833	15.167	14.478	14.902
2.29	6.227	7.302	8.329	8.031	6.868	19.668	19.638	19.350
2.45	7.446	8.299	8.380	8.413	7.523	21.069	21.701	20.641
2.61	8.118	7.453	8.014	8.260	7.261	19.905	21.073	20.818
3.09	9.663	8.843	9.369	8.565	7.477	21.807	21.974	22.706
2.05	13.642	14.405	13.707	11.586	10.203	32.548	29.925	29.540
1.48	12.028	14.308	12.887	11.619	9.290	29.350	29.807	30.010
1.99	15.327	14.136	15.168	13.918	10.658	34.988	37.805	35.695
1.49	15.336	14.794	13.584	14.098	10.377	32.923	33.607	33.906
1.68	13.539	13.238	11.719	12.804	10.575	35.876	35.287	35.399
1.72	11.421	11.931	11.310	11.108	10.328	38.711	38.928	40.927
1.44	13.783	14.510	13.841	13.053	11.423	47.521	45.286	45.913
1.36	16.115	17.400	14.991	16.096	13.688	51.092	51.502	49.081
1.73	20.873	20.399	18.323	18.944	16.198	58.734	62.916	60.108
1.32	29.147	29.115	26.384	25.813	24.908	76.863	79.038	80.743
0.94	28.043	25.829	25.919	25.907	26.394	80.473	79.732	82.158
1.62	17.923	15.681	15.873	16.823	16.907	59.751	57.488	57.596
1.76	22.197	19.028	18.558	19.278	17.145	70.858	71.738	66.673
1.54	25.104	20.977	19.958	20.257	16.598	75.060	73.012	73.724
1.5	16.054	14.226	13.866	13.799	11.895	50.484	50.945	54.798
2.4	11.364	10.063	10.337	9.174	7.763	36.519	35.353	37.256
4.32	11.308	10.948	10.934	9.250	7.197	38.945	38.181	37.920
2.96	12.558	12.615	13.028	11.525	8.759	48.731	49.673	48.507
1.91	14.478	14.273	14.728	12.961	9.857	59.673	57.694	56.928

1.98	18.178	17.906	18.175	15.841	11.690	72.911	67.777	70.664
2.18	18.567	19.415	18.588	17.250	12.387	79.927	77.021	78.091
2.14	22.601	21.084	19.950	18.579	13.179	96.391	91.773	87.188
2.01	24.985	23.331	22.968	21.657	15.477	112.508	108.449	105.218
2.06	17.949	20.886	21.019	20.343	15.350	93.932	98.676	103.663
1.74	29.293	31.947	31.529	29.816	23.943	144.550	148.768	156.683
1.47	24.982	29.395	28.587	27.993	23.638	129.361	141.816	155.797
1.56	27.430	29.879	30.556	28.009	22.353	151.298	157.973	169.576
1.38	31.923	33.538	33.873	31.233	21.515	177.494	177.141	190.334
1.27	31.347	34.776	34.388	33.225	22.690	185.013	181.269	185.453
1.61	23.860	28.603	29.201	28.583	20.874	153.357	160.361	162.385
1.39	26.670	31.704	29.844	30.440	21.040	178.873	186.313	183.742
1.28	24.498	28.643	26.739	27.886	17.352	170.128	168.143	170.459
1.88	25.887	29.449	29.303	27.519	18.397	178.169	174.228	178.466
1.57	35.335	37.023	33.381	32.549	25.073	198.140	199.156	202.300
1.22	44.408	46.125	44.864	42.123	33.813	235.893	242.842	253.634
1.14	49.073	52.756	51.361	49.996	37.484	266.478	262.625	271.557
1.3	55.498	57.946	55.072	54.145	38.824	281.817	272.559	276.875
1.14	66.542	67.498	67.201	60.875	44.700	311.831	315.748	319.695
1.16	70.437	76.084	79.988	75.377	52.148	356.883	381.699	393.133
0.99	76.381	83.378	83.464	76.574	54.849	398.098	404.767	401.783
1.25	80.471	80.685	77.407	63.723	48.414	399.808	372.168	359.339
1.59	101.659	93.537	80.033	65.577	47.787	416.654	397.478	391.297
1.69	64.176	75.031	76.732	64.689	47.091	316.664	390.132	404.988
1.28	82.553	96.985	97.289	75.028	52.606	414.375	447.078	463.376

	SizeS2B5	SizeS3B1			SizeS3B5	SizeS4B1		
7.984	7.841	15.938	16.094	16.063	16.541	16.638	45.223	42.763
10.044	8.110	21.923	21.802	22.083	18.351	19.160	53.475	55.518
10.705	8.553	23.602	26.863	25.911	23.388	21.634	59.488	61.063
6.765	5.939	13.192	18.123	17.883	15.433	14.883	42.269	41.212
3.319	2.875	9.196	9.273	8.648	8.249	6.123	25.702	25.420
1.448	1.478	4.020	3.791	3.885	3.740	3.552	12.672	11.942
2.234	2.314	5.683	5.517	5.493	4.965	5.383	20.224	15.946
2.868	2.838	8.145	7.359	7.090	6.451	6.117	24.678	21.014
3.058	2.668	7.893	7.578	7.458	7.282	6.624	24.720	23.614
5.120	5.517	12.412	12.253	13.935	11.535	13.563	32.064	30.419
6.097	6.066	14.359	13.660	16.028	13.748	15.164	32.665	31.779
3.601	3.389	8.563	8.292	8.328	9.143	7.529	22.737	20.730
3.824	3.879	9.218	9.177	9.013	9.224	8.745	24.428	22.431
3.923	3.610	9.609	9.768	9.549	8.684	8.789	23.258	21.510
3.973	3.843	8.579	8.740	9.034	8.222	8.535	20.778	19.083
3.317	3.528	7.513	7.418	7.769	7.503	7.288	18.275	16.961
4.944	5.762	10.481	10.432	11.189	11.429	11.354	24.873	24.023
6.674	6.358	13.190	13.179	12.840	13.123	12.776	28.832	27.577
9.524	9.446	17.542	18.912	17.515	17.718	17.521	37.808	36.255
12.479	11.824	21.644	23.580	23.222	22.753	21.098	46.872	47.863
9.778	9.851	18.613	18.558	19.148	19.708	18.768	39.413	41.346
9.826	10.395	18.987	18.155	19.293	19.128	19.663	42.031	41.767
8.557	8.617	17.049	16.779	17.316	16.451	16.459	40.996	38.793
10.517	10.833	20.293	20.048	20.883	20.508	23.101	46.852	46.143
12.882	14.014	24.031	24.217	25.981	26.618	28.829	55.879	56.926
13.125	12.778	26.238	26.974	27.164	26.861	25.853	62.977	62.138
13.215	12.551	28.090	28.420	27.778	26.924	26.041	66.053	63.983
13.773	13.248	31.675	32.821	31.997	30.201	29.219	78.313	75.301
19.433	18.508	41.918	43.750	44.126	42.273	43.807	99.313	100.611
21.080	20.933	50.443	47.611	48.869	47.138	45.471	115.786	111.889
20.272	21.564	49.655	46.891	49.481	45.313	44.343	117.066	111.089
21.290	21.304	49.700	51.496	49.190	47.381	49.014	122.586	123.988
30.753	30.578	65.340	68.891	66.120	67.369	63.675	162.505	165.915
28.993	28.780	66.580	67.399	64.672	64.288	55.913	157.375	164.308
33.752	34.325	79.294	83.181	75.684	79.500	71.094	197.840	185.826
33.013	31.870	72.817	77.912	69.382	71.110	67.755	186.007	166.208
35.225	34.599	70.626	77.556	73.908	72.570	73.263	197.763	180.173
38.625	41.132	75.878	82.660	86.531	81.623	78.811	204.973	209.947
43.643	43.172	92.246	99.119	103.571	90.820	88.076	234.835	243.954
49.743	49.713	100.158	100.723	113.515	103.427	97.508	251.815	253.876
60.641	58.365	125.665	121.503	120.428	128.393	114.493	300.696	286.070
78.150	78.806	149.286	156.325	146.664	155.718	146.096	320.609	321.689
80.167	82.542	150.863	153.930	161.309	164.564	149.047	339.092	322.867
59.327	57.505	118.871	117.883	121.550	122.293	115.758	292.303	266.268
68.010	65.110	148.003	149.212	149.273	142.135	136.725	338.834	352.501
71.654	71.708	157.534	153.839	157.952	153.367	146.763	381.838	343.652
55.207	55.308	112.483	116.484	121.287	123.632	116.042	292.795	279.093
36.899	39.743	79.128	82.152	82.113	87.126	86.957	205.447	219.119
37.585	38.012	85.726	86.927	85.765	89.084	85.829	238.723	247.418
51.773	49.827	112.443	115.324	117.594	111.823	108.028	300.862	322.943
61.683	60.048	130.443	140.530	136.626	132.563	123.448	333.313	344.272

72.232	71.398	155.158	160.413	155.170	146.993	148.356	359.404	357.424
80.435	79.738	179.053	177.159	173.628	170.026	172.097	405.295	396.313
86.333	86.340	229.855	213.247	201.157	190.048	196.179	517.855	490.972
107.390	105.370	264.736	263.476	249.185	228.393	239.420	599.380	601.658
106.516	103.492	228.052	243.704	236.000	234.798	249.868	537.658	518.977
153.452	154.948	337.229	354.818	343.079	353.734	348.388	760.988	733.258
163.028	162.002	300.123	331.996	352.797	365.450	363.833	684.712	722.002
170.664	164.039	363.128	375.553	389.958	391.064	404.718	830.878	854.985
187.888	171.399	428.211	446.581	449.586	466.577	469.948	1051.136	1120.078
189.509	182.727	456.128	466.090	453.828	516.643	504.719	1169.538	1285.933
163.810	162.442	395.503	419.747	428.134	469.623	470.932	1113.578	1183.831
177.066	175.560	480.705	485.550	514.080	523.745	522.622	1324.236	1377.052
165.029	148.973	460.093	445.121	479.381	479.346	444.683	1318.153	1330.556
174.234	155.783	502.112	493.418	497.780	511.703	483.147	1410.187	1354.290
193.871	188.782	589.797	562.668	539.592	582.602	623.251	1541.722	1479.942
249.209	241.337	663.999	658.412	653.508	662.079	679.870	1731.862	1680.163
258.738	254.091	690.830	656.366	666.692	661.349	685.929	1750.203	1698.392
273.878	260.391	727.484	660.593	672.385	678.749	702.596	1790.219	1774.892
342.274	313.685	802.415	778.390	799.462	769.621	822.739	2027.673	2018.043
397.233	382.072	826.267	921.415	944.051	899.779	934.816	2201.648	2405.804
408.748	397.812	898.053	923.042	946.978	944.896	975.089	2363.119	2471.968
355.383	354.637	953.591	907.330	849.922	833.663	872.863	2617.335	2231.570
356.066	360.153	978.748	937.213	882.247	906.743	974.644	2986.521	2318.888
412.582	397.478	756.557	1018.675	1073.837	1097.767	1125.179	2213.648	2763.831
471.778	434.180	1044.428	1118.988	1129.053	1082.878	1122.690	2746.810	2888.435

		SizeS4B5	SizeS5B1				SizeS5B5
42.646	42.161	40.383	254.074	244.852	308.078	224.665	107.333
54.923	48.820	46.459	382.114	319.374	358.223	220.209	108.407
64.641	61.506	64.256	471.101	383.186	529.388	290.087	238.304
43.018	45.265	43.716	356.866	341.000	403.578	227.972	278.580
21.274	22.543	20.907	275.046	236.022	150.083	97.487	49.233
10.252	12.915	10.013	141.848	124.318	68.574	47.093	33.453
15.832	18.556	15.942	172.009	148.316	116.661	92.758	50.917
21.613	20.577	17.924	200.451	169.315	137.796	113.853	58.732
22.427	21.132	16.337	201.156	175.158	207.728	124.736	61.226
29.838	34.413	30.520	309.706	165.664	344.921	217.653	146.855
30.662	34.949	33.119	331.353	162.098	340.897	219.856	179.561
19.258	20.273	17.508	219.044	173.585	200.238	145.218	82.653
20.148	21.188	21.019	223.984	239.456	132.268	197.875	85.303
19.291	20.078	19.468	225.401	215.423	150.792	194.194	75.444
17.192	21.016	20.463	206.855	176.666	174.027	150.604	63.488
16.258	17.598	18.493	181.193	167.689	112.583	124.212	68.075
22.468	23.127	27.695	223.016	245.719	135.834	162.658	102.457
25.876	27.334	26.368	249.333	256.171	161.564	187.881	128.260
35.395	36.518	35.759	312.408	258.641	223.308	249.462	176.468
46.894	46.018	47.603	346.856	225.663	325.718	303.025	208.943
39.014	37.527	39.136	301.663	158.143	348.298	238.375	196.548
40.439	37.483	39.550	294.198	205.297	352.307	159.543	230.580
36.297	32.861	36.892	292.683	260.167	234.429	155.428	170.906
43.432	41.653	48.815	346.899	316.933	251.780	202.528	226.043
56.288	55.232	60.872	421.238	291.870	459.278	303.288	276.024
60.214	57.464	59.089	493.308	280.349	505.716	343.253	221.500
61.085	60.743	56.415	486.951	406.628	366.632	314.183	227.048
77.861	68.765	61.687	564.067	577.493	369.316	385.926	198.323
101.513	96.858	94.609	772.491	700.659	652.041	517.443	314.322
110.027	104.045	99.956	980.098	666.006	877.150	511.083	314.211
110.078	100.883	103.779	1063.486	575.829	825.445	494.941	280.133
113.444	104.008	111.416	1073.323	692.597	751.824	481.553	344.946
150.034	150.341	150.471	1325.932	971.471	957.849	604.503	576.918
147.033	147.691	134.357	1283.835	928.018	1125.185	495.296	596.922
188.048	178.132	163.274	1377.638	1347.616	1301.127	567.588	681.318
177.973	151.426	173.843	1340.147	1371.892	1179.713	623.188	615.190
186.075	162.386	196.503	1582.007	1437.328	1054.915	736.891	797.193
206.555	204.847	206.383	1838.869	1724.118	944.908	931.280	870.566
231.348	224.398	223.295	2084.729	1766.615	1041.675	948.883	934.663
243.602	234.878	249.496	2035.749	1444.408	1369.278	995.795	970.194
276.588	268.950	282.250	2040.673	1395.153	2035.998	1010.664	1116.111
330.541	346.876	342.463	2235.309	1710.577	1916.787	1384.861	1315.163
347.950	357.854	347.548	2408.500	1734.825	1686.987	1851.968	1542.039
277.002	282.664	270.044	2099.171	1415.579	1251.851	1888.407	1202.270
315.094	359.829	358.099	2499.001	1416.421	1374.409	2228.192	1169.153
355.834	390.306	390.272	2910.775	1467.037	1726.913	1971.829	1202.243
301.667	324.642	346.335	2730.620	1622.521	1704.554	2029.443	958.942
211.392	236.128	269.189	1940.356	1311.963	1539.480	1192.011	907.401
244.165	244.221	234.888	1921.670	1589.108	1569.253	834.668	729.064
320.027	316.172	331.248	2284.633	1966.478	1769.453	1229.567	779.243
351.528	351.315	349.661	2321.403	1805.855	1958.916	1468.368	898.807

370.503	368.691	371.242	2410.938	1636.742	1827.343	1854.463	988.893
438.522	412.787	452.198	2572.323	1787.625	2506.806	1868.274	1292.454
524.128	460.112	493.189	2743.373	2444.738	3175.017	2150.205	1466.303
611.916	572.208	550.633	2934.129	3015.567	2960.026	2619.515	2444.401
576.574	587.438	573.259	2843.448	2755.923	2243.705	2747.494	2881.680
789.404	808.837	815.219	4195.167	3094.458	3023.435	3913.476	4053.329
792.032	819.403	850.055	4637.771	2748.010	3003.257	3955.491	4571.643
924.633	934.095	921.393	5696.923	3312.666	3242.513	4804.113	4218.988
1090.730	1185.537	1094.200	6942.614	4345.562	4255.337	5934.014	5566.131
1248.850	1327.528	1252.389	7385.776	5806.582	4976.857	7148.480	6501.151
1260.178	1176.779	1230.543	6273.444	5547.999	5586.017	6356.986	5546.240
1390.893	1394.595	1434.883	7787.560	7392.818	6885.588	7104.931	5622.085
1237.613	1332.630	1282.038	8334.018	7730.571	8204.656	5832.258	5548.734
1369.345	1491.315	1381.142	9682.068	9049.429	8221.064	4962.329	5232.593
1481.000	1615.244	1558.988	10891.576	9787.733	7953.368	5903.883	6190.527
1703.075	1701.433	1715.261	10703.753	9707.445	10170.515	7356.274	6972.378
1654.064	1626.617	1671.159	11017.297	8983.611	10632.626	7818.908	5795.175
1724.034	1782.215	1708.304	12538.252	11023.193	11927.616	8122.776	6350.921
2108.972	2028.044	1853.854	15153.247	14768.390	13093.570	9004.996	7699.293
2327.183	2254.401	2197.890	20590.500	16465.647	15563.874	10318.599	8232.945
2361.522	2489.301	2489.888	27318.313	19991.958	16281.539	12714.441	9730.814
2298.487	2515.694	2440.637	35608.451	23922.296	14200.339	11929.203	8398.309
2510.871	2679.208	2602.428	37953.396	20434.145	14662.345	10896.203	6690.652
2808.556	2808.903	3022.433	32942.714	17967.043	18110.575	11907.528	12225.548
2813.564	2594.739	2643.719	33548.968	19842.015	17045.847	10725.712	13911.556