

AM-94-553

The mechanism of $[^6\text{Li}]$ incorporation in amphiboles

Frank C. Hawthorne, Luciano Ungaretti, Roberta Oberti, Elio Cannillo, Eugene
A. Smelik

For deposit: Table 6

American Mineralogist, 79, 5-6, 443-451.

TABLE 6. Observed and calculated structure factors
for amphiboles crystals A(1)–A(5).

FOR DEPOSIT

Sample A(1)

H	K	L	/F0/	/FC/	H	K	L	/F0/	/FC/	H	K	L	/F0/	/FC/
0	2	0	21.0	27.7	4	0	0	13.8	11.2	8	6	0	27.1	-27.9
0	4	0	132.1	-131.5	4	2	0	15.8	-17.6	8	8	0	14.7	-15.3
0	6	0*	6.7	3.0	4	4	0*	3.6	-2.4	8	10	0	21.2	21.6
0	8	0	14.9	14.5	4	6	0	8.2	-7.3	8	12	0	52.7	53.0
0	10	0	90.2	90.5	4	8	0	161.8	-162.9	8	14	0*	7.4	-6.6
0	12	0	237.3	240.8	4	10	0	51.3	51.1	8	16	0	8.6	8.3
0	14	0	37.0	-36.1	4	12	0	75.5	75.3	8	18	0	17.7	-17.0
0	16	0	14.9	16.1	4	14	0*	1.9	-1.5	8	20	0	19.0	-17.7
0	18	0*	5.0	5.7	4	16	0	46.9	-46.3	9	1	0	40.1	39.2
0	20	0	79.2	-80.0	4	18	0	9.7	-10.6	9	3	0*	5.4	4.7
0	22	0	76.5	76.2	4	20	0	64.1	-63.2	9	5	0	9.5	9.1
0	24	0	109.8	110.1	4	22	0	54.7	55.6	9	7	0	40.7	41.8
1	1	0	64.0	61.7	5	1	0	91.1	-88.4	9	9	0	16.3	16.6
1	3	0	27.0	-24.2	5	3	0	48.0	46.8	9	11	0	21.2	21.5
1	5	0*	6.2	7.7	5	5	0*	4.0	.5	9	13	0	19.0	-19.6
1	7	0	55.3	-55.8	5	7	0*	5.2	-.8	9	15	0	40.4	40.4
1	9	0	105.2	-104.6	5	9	0	8.8	-7.7	9	17	0	29.0	29.7
1	11	0	134.3	134.4	5	11	0	32.9	-34.2	10	0	0	95.4	94.2
1	13	0	18.4	17.8	5	13	0	69.6	-70.2	10	2	0	15.4	-13.4
1	15	0	17.3	-16.7	5	15	0	61.4	61.4	10	4	0	20.3	-19.9
1	17	0	12.5	-12.8	5	17	0*	7.7	5.7	10	6	0	20.0	19.6
1	19	0	26.4	-25.4	5	19	0	20.8	-20.5	10	8	0	95.6	-95.5
1	21	0	17.1	17.4	5	21	0	20.1	19.3	10	10	0	30.3	30.3
1	23	0	14.6	15.5	5	23	0	48.2	-48.0	10	12	0	94.0	93.8
1	25	0*	6.5	-5.1	6	0	0	136.0	133.9	10	14	0	13.9	-14.1
2	0	0	21.8	-23.6	6	2	0	43.4	-43.4	10	16	0	39.4	-39.3
2	2	0	17.4	-16.0	6	4	0*	6.0	-2.3	11	1	0	76.0	76.1
2	4	0	97.9	96.8	6	6	0	8.8	8.1	11	3	0	37.5	-37.5
2	6	0	8.3	7.9	6	8	0	28.7	27.4	11	5	0	27.0	-28.1
2	8	0	21.0	-19.9	6	10	0	8.7	8.4	11	7	0	20.8	-20.7
2	10	0	26.1	26.5	6	12	0	6.9	-6.1	11	9	0	21.4	-21.2
2	12	0	26.1	-24.9	6	14	0	11.2	-11.7	11	11	0	76.8	76.3
2	14	0	24.2	24.7	6	16	0	53.1	53.6	11	13	0	14.6	14.3
2	16	0	26.5	25.4	6	18	0	9.5	9.9	12	0	0	16.0	-14.5
2	18	0*	8.3	6.6	6	20	0	33.1	-33.7	12	2	0*	5.7	5.6
2	20	0*	6.8	2.5	6	22	0	15.1	15.1	12	4	0	16.5	17.2
2	22	0	18.2	18.0	7	1	0	98.5	99.7	12	6	0*	9.3	-7.4
2	24	0	52.5	-52.3	7	3	0	68.7	-69.3	12	8	0	16.4	17.8
3	1	0	173.5	171.8	7	5	0	7.8	6.7	12	10	0	15.4	16.2
3	3	0	118.3	-119.6	7	7	0	60.8	-60.8	13	1	0	26.1	-26.5
3	5	0	71.3	-71.0	7	9	0	114.0	-114.1	13	3	0*	.5	1.7
3	7	0	30.7	29.5	7	11	0	168.9	169.3	13	5	0	26.2	25.8
3	9	0	35.0	-37.7	7	13	0	59.1	59.2	0	0	1	8.0	5.9
3	11	0	109.0	111.8	7	15	0	66.2	-66.2	0	2	1	71.5	-69.8
3	13	0	18.2	-17.6	7	17	0	12.6	-12.8	0	4	1*	5.8	4.5
3	15	0*	6.9	7.3	7	19	0	44.1	-43.6	0	6	1	151.3	148.6
3	17	0	31.2	32.7	7	21	0*	6.8	-4.4	0	8	1	23.2	-22.5
3	19	0	60.2	-60.8	8	0	0	126.4	129.9	0	10	1	30.5	-29.7
3	21	0	20.5	-19.5	8	2	0	22.3	-21.5	0	12	1	13.3	12.7
3	23	0	63.5	63.8	8	4	0	6.5	-6.1	0	14	1	72.9	-73.8

H	K	L	/F0/	/FC/	H	K	L	/F0/	/FC/	H	K	L	/F0/	/FC/
0	16	1	62.9	63.2	-2	20	1	11.3	10.6	-4	20	1	20.9	21.4
0	18	1	16.9	16.7	2	22	1	36.1	35.7	4	22	1	25.4	-26.0
0	20	1*	3.3	-1.6	-2	22	1*	4.6	-4.4	-4	22	1	34.7	33.6
0	22	1	11.6	10.7	2	24	1*	6.9	-6.9	-4	24	1	12.3	-12.4
0	24	1	7.7	-8.6	-2	24	1	11.3	-11.4	5	1	1*	4.9	-2.5
1	1	1	63.9	-62.9	3	1	1	10.3	9.9	-5	1	1	6.9	6.0
-1	1	1	30.2	30.9	-3	1	1	61.9	-60.4	5	3	1	25.9	-27.4
1	3	1	177.4	-175.4	3	3	1	50.7	-51.6	-5	3	1	49.9	-50.5
-1	3	1	35.5	35.7	-3	3	1	146.5	-145.5	5	5	1	115.6	116.7
1	5	1	234.9	232.9	3	5	1	112.7	113.8	-5	5	1	40.2	40.9
-1	5	1	65.6	-67.0	-3	5	1	149.3	146.3	5	7	1	43.4	43.2
1	7	1	93.1	92.1	3	7	1	23.2	23.8	-5	7	1	24.8	-24.0
-1	7	1	121.4	-121.7	-3	7	1	40.1	38.7	5	9	1	14.3	14.9
1	9	1	91.4	-90.4	3	9	1*	3.9	.4	-5	9	1	16.1	15.9
-1	9	1	100.1	99.4	-3	9	1	70.8	-70.3	5	11	1*	8.5	-9.3
1	11	1	20.5	-18.7	3	11	1*	4.3	2.1	-5	11	1	7.1	6.0
-1	11	1	13.6	12.7	-3	11	1	36.5	-36.2	5	13	1	22.0	-21.8
1	13	1	71.6	-72.8	3	13	1	7.6	6.5	-5	13	1	11.9	-11.7
-1	13	1*	5.1	5.0	-3	13	1	60.0	-61.7	5	15	1*	6.6	2.5
1	15	1	71.7	-72.9	3	15	1*	3.1	-1.4	-5	15	1	14.9	-15.3
-1	15	1	14.5	13.2	-3	15	1	49.8	-50.2	5	17	1	65.9	65.1
1	17	1	144.5	144.1	3	17	1	26.9	27.0	-5	17	1	14.3	11.9
-1	17	1	44.9	-45.0	-3	17	1	98.4	97.3	5	19	1*	3.7	1.4
1	19	1	33.1	33.1	3	19	1	12.8	-12.8	-5	19	1	14.0	-14.7
-1	19	1	46.9	-46.4	-3	19	1*	4.6	-3.5	5	21	1	17.7	17.0
1	21	1	50.2	-50.6	3	21	1	19.2	19.4	-5	21	1	12.6	11.9
-1	21	1	63.9	64.1	-3	21	1	20.5	-19.8	-5	23	1*	9.1	8.0
1	23	1*	3.8	-5.0	3	23	1	19.6	19.4	6	0	1	9.0	-8.9
-1	23	1	15.0	15.3	-3	23	1	13.3	12.4	-6	0	1*	4.9	-2.8
2	0	1	19.4	-18.2	4	0	1	15.0	-13.5	6	2	1	16.7	16.2
-2	0	1	10.7	9.0	-4	0	1	21.9	-21.1	-6	2	1	68.7	-68.8
2	2	1	88.6	89.5	4	2	1	99.3	-98.4	6	4	1*	3.9	-2.1
-2	2	1	60.8	-60.2	-4	2	1	84.9	84.6	-6	4	1*	3.6	2.1
2	4	1*	4.0	-3.3	4	4	1	10.3	10.1	6	6	1	94.2	-94.4
-2	4	1*	3.9	-.7	-4	4	1*	4.2	-.3	-6	6	1	277.1	280.3
2	6	1	190.9	190.5	4	6	1	231.1	232.6	6	8	1*	4.0	3.4
-2	6	1	17.5	-17.8	-4	6	1	78.7	79.3	-6	8	1	42.9	-43.2
2	8	1	13.5	-13.3	4	8	1	41.0	-41.2	6	10	1	29.3	29.6
-2	8	1	9.1	-8.9	-4	8	1*	12.4	-9.7	-6	10	1	46.2	-45.8
2	10	1	59.3	60.2	4	10	1	45.1	-44.5	6	12	1*	7.0	6.5
-2	10	1*	3.8	2.1	-4	10	1	72.2	72.9	-6	12	1*	7.7	7.1
2	12	1*	5.1	1.7	4	12	1*	3.8	3.5	6	14	1	11.6	-10.6
-2	12	1	13.4	13.0	-4	12	1*	5.0	3.9	-6	14	1	69.7	-71.1
2	14	1	13.4	14.1	4	14	1	115.8	-116.8	6	16	1	12.6	13.5
-2	14	1	97.7	-99.1	-4	14	1*	5.3	-1.9	-6	16	1	64.9	65.5
2	16	1	41.1	40.6	4	16	1	70.6	70.7	6	18	1	92.7	-93.1
-2	16	1	52.3	52.5	-4	16	1	32.9	33.0	-6	18	1	98.2	98.5
2	18	1	14.2	14.0	4	18	1	101.2	101.5	6	20	1	30.3	30.7
-2	18	1	13.6	-12.3	-4	18	1	8.1	-8.1	-6	20	1	27.3	-27.3
2	20	1	14.6	14.3	4	20	1	21.7	-21.3	-6	22	1*	6.0	1.2

H	K	L	/F0/	/FC/	H	K	L	/F0/	/FC/	H	K	L	/F0/	/FC/
7	1	1*	5.8	1.4	9	9	1	16.8	16.5	-12	10	1	31.2	29.6
-7	1	1	13.9	-14.3	-9	9	1	14.6	-14.2	-12	12	1*	4.9	3.9
7	3	1	54.5	-54.5	9	11	1*	4.3	-2.3	-13	1	1*	.7	.5
-7	3	1	47.4	-49.1	-9	11	1*	8.2	6.7	-13	3	1	48.2	-48.1
7	5	1	44.8	44.8	9	13	1	11.6	-11.8	-13	5	1	77.5	77.4
-7	5	1	156.0	157.8	-9	13	1	9.5	-9.2	-13	7	1	35.4	35.3
7	7	1	12.3	-11.8	9	15	1*	4.0	1.9	0	0	2	87.5	-89.3
-7	7	1	69.0	70.0	-9	15	1	15.5	-15.5	0	2	2	22.5	-23.3
7	9	1	9.6	-9.5	9	17	1*	9.2	-5.6	0	4	2*	5.1	-5.5
-7	9	1	19.0	-18.3	-9	17	1	32.5	32.4	0	6	2*	3.5	-2.6
7	11	1	18.7	18.6	10	0	1	10.8	10.2	0	8	2	12.4	12.0
-7	11	1*	6.6	-3.8	-10	0	1	14.5	-13.4	0	10	2	13.4	13.4
7	13	1	31.6	-31.6	10	2	1	8.8	8.2	0	12	2	132.9	-131.6
-7	13	1	24.4	-25.0	-10	2	1	49.1	-49.1	0	14	2	21.4	21.8
7	15	1	37.0	-37.9	10	4	1	24.0	-24.1	0	16	2	45.7	46.2
-7	15	1	18.3	-18.1	-10	4	1	13.0	13.6	0	18	2*	4.7	3.9
7	17	1	37.1	36.9	10	6	1	31.8	29.2	0	20	2	31.2	-30.9
-7	17	1	97.9	97.7	-10	6	1	99.5	99.7	0	22	2	7.7	8.2
7	19	1	9.6	-9.7	10	8	1	26.4	-26.4	0	24	2	64.8	-65.0
-7	19	1	27.4	27.9	-10	8	1	17.4	-17.1	1	1	2	15.8	14.1
-7	21	1	8.7	-8.2	10	10	1	24.6	25.0	-1	1	2	17.9	17.1
8	0	1	15.3	-13.9	-10	10	1	15.8	-16.5	1	1	2	7.9	6.9
-8	0	1*	6.0	2.1	10	12	1*	10.2	9.5	-1	3	2	18.4	-18.9
8	2	1	46.5	-47.2	-10	12	1*	6.4	-3.2	1	5	2	50.4	49.9
-8	2	1*	9.7	7.8	10	14	1	18.5	-18.2	-1	5	2	36.0	-35.6
8	4	1*	5.1	-4.1	-10	14	1	71.5	-70.5	1	7	2	65.3	-63.7
-8	4	1*	3.4	2.1	-10	16	1	47.1	45.8	-1	7	2	11.4	11.2
8	6	1	131.4	132.3	11	1	1*	1.6	-.3	1	9	2	118.8	-118.7
-8	6	1	32.6	-32.8	-11	1	1*	9.4	-9.1	-1	9	2	16.8	-17.5
8	8	1	23.8	-24.2	11	3	1	60.8	-60.7	1	11	2	157.0	156.5
-8	8	1	11.0	11.1	-11	3	1*	5.1	-2.1	-1	11	2	24.9	26.4
8	10	1	20.8	-20.0	11	5	1	115.5	114.4	1	13	2	35.4	35.7
-8	10	1	18.6	19.4	-11	5	1	11.1	-11.3	-1	13	2	50.1	-49.4
8	12	1	12.8	-13.2	11	7	1	70.0	69.8	1	15	2	31.5	-30.7
-8	12	1*	4.9	4.3	-11	7	1	29.6	-29.8	-1	15	2	41.4	41.4
8	14	1	57.7	-57.6	11	9	1	44.3	-44.4	1	17	2*	6.4	-6.1
-8	14	1	19.2	-18.2	-11	9	1	27.7	27.8	-1	17	2	15.7	14.9
8	16	1	45.1	45.1	11	11	1*	4.7	3.5	1	19	2	38.2	-38.9
-8	16	1	26.5	26.7	-11	11	1*	8.6	-9.7	-1	19	2	34.1	-34.0
8	18	1	46.3	47.1	-11	13	1	25.2	-24.9	1	21	2*	8.5	5.9
-8	18	1	50.2	-49.8	12	0	1	18.3	-18.2	-1	21	2*	8.5	7.1
-8	20	1	23.8	23.0	-12	0	1*	.0	-.9	1	23	2	43.5	42.9
9	1	1	7.0	-7.5	12	2	1	33.2	-32.4	-1	23	2*	5.4	-4.3
-9	1	1*	4.7	3.8	-12	2	1	21.0	20.9	2	0	2	184.9	184.0
9	3	1*	3.5	-3.5	12	4	1	24.6	25.5	-2	0	2	300.8	301.7
-9	3	1	44.6	-44.5	-12	4	1	25.8	-25.2	2	2	2	30.4	-31.1
9	5	1	11.7	12.7	12	6	1	65.1	64.3	-2	2	2	31.4	-31.2
-9	5	1	63.1	62.9	-12	6	1*	5.2	-4.5	2	4	2	95.8	-95.4
9	7	1	20.4	-19.9	12	8	1*	6.0	1.1	-2	4	2	74.2	73.6
-9	7	1	11.6	10.4	-12	8	1	24.2	-25.2	2	6	2	14.9	-13.0

H	K	L	/F0/	/FC/	H	K	L	/F0/	/FC/	H	K	L	/F0/	/FC/
-2	6	2*	3.7	.7	4	8	2	61.2	-60.5	6	12	2	32.2	32.1
-2	8	2	65.3	-65.2	-4	8	2	39.7	38.5	-6	12	2	65.0	65.4
-2	8	2	130.7	-130.5	4	10	2	12.6	12.2	6	14	2*	5.0	2.7
-2	10	2	43.4	42.6	-4	10	2	26.7	26.4	-6	14	2*	10.0	-9.0
-2	10	2	61.7	61.7	4	12	2	119.3	118.5	6	16	2*	4.3	1.5
-2	12	2	42.5	42.4	-4	12	2	12.8	13.3	-6	16	2	17.0	-16.3
-2	12	2	244.5	244.7	4	14	2	17.7	-18.0	6	18	2	15.1	-14.6
-2	14	2	14.6	-13.3	-4	14	2	14.1	14.0	-6	18	2*	1.4	-.6
-2	14	2	23.6	-22.9	4	16	2*	5.9	-2.8	6	20	2	15.6	-15.2
-2	16	2*	2.3	-2.8	-4	16	2	41.2	41.4	-6	20	2	89.1	-88.9
-2	16	2	36.9	-36.8	4	18	2*	3.9	4.7	-6	22	2	58.4	58.0
-2	18	2	7.5	-7.2	-4	18	2	9.3	9.4	7	1	2	18.4	-18.7
-2	18	2*	5.6	-5.5	4	20	2*	3.6	-1.5	-7	1	2	47.8	-46.9
-2	20	2	76.9	-77.0	-4	20	2*	10.5	9.5	7	3	2	52.2	52.5
-2	20	2	39.9	-40.1	4	22	2	29.0	29.6	-7	3	2	37.0	36.5
-2	22	2	45.6	46.3	-4	22	2	16.6	17.0	7	5	2	46.0	46.1
-2	22	2	71.3	70.2	5	1	2	199.6	200.3	-7	5	2*	3.9	-2.6
-2	24	2	57.8	56.9	-5	1	2	98.5	99.4	7	7	2*	8.5	9.0
-3	1	2*	12.4	-9.8	5	3	2	122.7	-122.8	-7	7	2*	6.7	-4.6
-3	1	2	142.0	141.7	-5	3	2	38.5	-40.9	7	9	2*	8.8	-7.9
-3	3	2*	2.8	2.2	5	5	2	46.3	-45.9	-7	9	2	6.3	-5.6
-3	3	2	114.5	-112.9	-5	5	2	27.2	24.6	7	11	2	28.0	28.1
-3	5	2	11.0	-10.3	5	7	2	9.7	-8.8	-7	11	2	10.0	-10.0
-3	5	2	74.7	-73.4	-5	7	2	44.3	-44.0	7	13	2*	9.1	-6.9
-3	7	2	18.3	17.3	5	9	2	59.2	-59.6	-7	13	2	48.4	-49.2
-3	7	2*	5.8	5.5	-5	9	2	107.7	-108.8	7	15	2	34.2	33.9
-3	9	2*	4.5	-4.2	5	11	2	164.9	164.6	-7	15	2	47.6	47.5
-3	9	2	41.4	-41.6	-5	11	2	174.3	175.7	7	17	2*	9.0	9.3
-3	11	2*	5.8	-7.6	5	13	2	45.9	45.5	-7	17	2*	1.8	1.6
-3	11	2	86.5	86.0	-5	13	2	55.1	56.0	7	19	2	9.7	9.8
-3	13	2	51.7	-52.8	5	15	2	41.7	-41.8	-7	19	2	15.4	-15.8
-3	13	2	14.3	-15.4	-5	15	2	44.6	-44.9	-7	21	2	20.2	19.9
-3	15	2	46.4	46.3	5	17	2	13.4	14.2	8	0	2	121.9	121.4
-3	15	2*	1.4	.5	-5	17	2	8.0	-6.8	-8	0	2	19.9	-19.5
-3	17	2	13.8	13.9	5	19	2	56.1	-55.8	8	2	2	10.2	-10.6
-3	17	2	12.0	12.3	-5	19	2	25.5	-24.6	-8	2	2	19.9	-20.3
-3	19	2	16.2	-17.3	5	21	2	18.9	-18.0	8	4	2	69.7	-68.6
-3	19	2	46.7	-46.3	-5	21	2*	9.9	8.1	-8	4	2	63.2	62.9
-3	21	2	13.3	12.1	6	0	2	86.4	86.8	8	6	2	16.1	15.5
-3	21	2	7.7	-6.1	-6	0	2	224.8	225.5	-8	6	2	15.9	14.8
-3	23	2	30.3	-30.4	6	2	2*	5.6	-7.4	8	8	2	46.8	-46.5
-3	23	2	33.7	34.1	-6	2	2*	4.1	-3.1	-8	8	2	30.7	-31.6
-4	0	2	136.7	136.9	6	4	2*	4.1	-3.2	8	10	2	32.3	32.6
-4	0	2	144.3	146.2	-6	4	2	118.7	-118.5	-8	10	2	9.0	8.7
-4	2	2	46.7	-46.7	6	6	2	26.3	-26.8	8	12	2	29.0	28.7
-4	2	2	16.5	-15.8	-6	6	2*	5.7	.1	-8	12	2*	6.6	-3.8
-4	4	2	71.9	70.5	6	8	2	25.1	-24.6	8	14	2	13.2	-13.4
-4	4	2	60.1	61.3	-6	8	2	71.2	-71.8	-8	14	2	7.2	7.0
-4	6	2	11.1	10.4	6	10	2	31.1	30.6	8	16	2*	.0	3.7
-4	6	2	8.0	7.0	-6	10	2	62.6	63.0	-8	16	2	16.0	15.7

H	K	L	/F0/	/FC/	H	K	L	/F0/	/FC/	H	K	L	/F0/	/FC/
-8	18	2*	4.9	6.2	-12	6	2	14.6	15.3	-2	6	3	219.5	217.5
-8	20	2	8.2	-8.1	-12	8	2	32.4	-32.0	2	8	3	30.7	-30.7
9	1	2	32.2	32.8	-12	10	2	17.0	17.6	-2	8	3	32.1	-31.7
-9	1	2	89.0	89.4	-12	12	2	48.8	48.9	2	10	3	58.7	-60.2
9	3	2	19.9	-19.9	-13	1	2	71.8	71.0	-2	10	3	11.3	-11.0
-9	3	2	94.4	-93.7	-13	3	2	26.7	-26.9	2	12	3*	3.7	-3.6
9	5	2	15.7	-16.8	-13	5	2*	6.4	-4.0	-2	12	3	9.7	8.2
-9	5	2	44.7	-44.7	-13	7	2	28.0	-27.1	2	14	3	97.5	-97.5
9	7	2	38.1	-38.5	0	0	3	26.1	-25.1	-2	14	3	76.0	-75.7
-9	7	2	17.8	-18.2	0	2	3	65.7	63.6	2	16	3	59.2	59.2
9	9	2	33.3	-33.1	0	4	3	6.5	-6.2	-2	16	3	59.1	59.3
-9	9	2	52.7	-53.1	0	6	3	73.1	72.2	2	18	3	34.7	34.2
9	11	2	58.7	58.5	0	8	3	9.7	-8.8	-2	18	3	85.5	85.7
-9	11	2	76.1	76.0	0	10	3	57.1	58.3	2	20	3	16.6	-16.2
9	13	2*	6.2	4.7	0	12	3*	5.1	-4.7	-2	20	3	11.4	-11.6
-9	13	2*	8.6	-7.7	0	14	3	11.6	10.7	2	22	3*	4.7	-3.7
9	15	2	8.4	-8.2	0	16	3	27.7	27.4	-2	22	3	10.0	-10.7
-9	15	2	21.5	-21.4	0	18	3	7.2	-7.1	3	1	3*	5.2	-3.9
-9	17	2	14.0	14.3	0	20	3	17.2	17.0	-3	1	3	22.4	22.1
-10	0	2	45.2	-44.5	0	22	3	32.6	32.4	3	3	3	11.7	-11.1
-10	0	2	60.6	61.6	1	1	3	22.0	20.8	-3	3	3*	5.1	-5.0
-10	2	2	7.9	-8.2	-1	1	3	41.2	-40.6	3	5	3	54.5	55.0
-10	2	2	20.6	-20.8	1	3	3	7.7	-8.4	-3	5	3	21.9	22.0
10	4	2	53.3	53.0	-1	3	3	128.9	-128.0	3	7	3*	5.9	-4.0
-10	4	2	28.1	27.7	1	5	3	43.3	45.4	-3	7	3	32.1	-31.9
10	6	2*	3.7	-4.4	-1	5	3	216.5	214.6	3	9	3	25.7	27.3
-10	6	2	27.5	-27.8	1	7	3	17.9	-16.9	-3	9	3	47.5	49.8
10	8	2*	1.9	2.5	-1	7	3	108.8	109.1	3	11	3*	4.7	4.2
-10	8	2	20.9	-21.2	1	9	3	39.3	39.2	-3	11	3	7.1	7.3
10	10	2*	4.0	-5	-1	9	3	86.2	-86.4	3	13	3	25.1	-25.4
-10	10	2	11.7	11.6	1	11	3	21.4	21.6	-3	13	3*	10.6	8.7
10	12	2	27.8	-27.7	-1	11	3	27.1	-27.4	3	15	3*	9.0	-6.0
-10	12	2	41.3	41.7	1	13	3	7.1	-7.1	-3	15	3	12.6	11.8
-10	14	2*	7.8	-6.6	1	13	3	41.9	-41.8	3	17	3	34.8	34.2
-10	14	2	10.4	9.6	1	15	3*	6.0	-5.0	-3	17	3	8.5	-8.6
11	1	2	20.2	19.8	-1	15	3	39.7	-39.3	3	19	3*	6.5	-6.1
-11	1	2	14.9	-13.7	1	17	3	21.9	21.6	-3	19	3	23.8	-24.0
11	3	2	39.9	-41.4	-1	17	3	119.6	119.9	3	21	3	23.4	22.0
-11	3	2	27.4	27.7	1	19	3	10.0	-9.8	-3	21	3	39.3	39.2
11	5	2*	4.2	8	-1	19	3	21.6	21.4	4	0	3*	4.5	3.5
-11	5	2	27.5	28.3	1	21	3	23.4	23.6	-4	0	3*	7.0	5.9
11	7	2	14.7	15.4	-1	21	3	34.3	-34.7	4	2	3	23.5	23.5
-11	7	2	12.1	12.0	-1	23	3*	9.1	9.0	-4	2	3	55.4	-55.6
11	9	2	19.8	-18.9	2	0	3	12.3	-12.0	4	4	3	17.1	-17.3
-11	9	2	9.0	-8.5	-2	0	3*	4.6	-4.5	-4	4	3	8.9	9.3
-11	11	2	14.7	14.2	2	2	3	102.4	-102.8	4	6	3	76.7	-76.9
-11	13	2	11.4	-10.9	-2	2	3	43.8	-42.9	-4	6	3	47.9	50.9
-12	0	2	131.2	130.6	2	4	3*	1.4	2.5	4	8	3*	2.1	-3.5
-12	2	2	20.8	-20.7	-2	4	3	8.4	7.6	-4	8	3	11.8	-11.4
-12	4	2	55.6	-55.3	2	6	3	131.6	132.9	4	10	3	41.6	42.2

H	K	L	/F0/	/FC/	H	K	L	/F0/	/FC/	H	K	L	/F0/	/FC/
-4	10	3	26.2	-27.2	-6	16	3	30.2	30.7	9	11	3	9.1	8.9
4	12	3	6.1	6.9	6	18	3	85.3	84.5	-9	11	3	14.4	-14.5
-4	12	3	14.9	15.3	-6	18	3	39.1	-38.6	-9	13	3	24.3	-24.5
4	14	3	15.1	-15.2	-6	20	3	21.0	19.2	-9	15	3	14.3	-12.8
-4	14	3	62.0	-62.5	7	1	3*	5.3	2.2	-9	17	3	75.3	75.5
4	16	3*	7.9	6.5	-7	1	3*	6.0	-3.5	10	0	3	12.1	-11.8
-4	16	3	43.0	43.7	7	3	3*	5.0	-3.1	-10	0	3*	7.5	-5.5
4	18	3	68.9	-69.0	-7	3	3	13.8	-13.6	10	2	3	20.9	-19.9
-4	18	3	19.8	-19.7	7	5	3	29.1	29.6	-10	2	3	11.9	11.2
4	20	3	21.5	22.0	-7	5	3	24.2	-24.3	10	4	3	21.0	21.5
-4	20	3	7.6	7.0	7	7	3*	.3	3.5	-10	4	3	7.7	7.0
-4	22	3*	5.0	4.1	-7	7	3	63.8	-64.1	10	6	3	28.7	28.1
5	1	3*	7.9	-5.4	7	9	3	18.5	19.0	-10	6	3	9.0	7.8
-5	1	3	38.2	-38.0	-7	9	3	25.5	25.3	10	8	3	14.4	14.0
5	3	3	78.7	-79.2	7	11	3*	.9	-.8	-10	8	3*	5.6	-1.5
-5	3	3	98.0	-97.7	-7	11	3*	2.5	.3	-10	10	3	13.1	12.5
5	5	3	78.5	79.5	7	13	3	8.3	-8.2	-10	12	3*	7.0	8.0
-5	5	3	119.6	120.0	-7	13	3*	6.6	-5.6	-10	14	3*	8.3	-4.9
5	7	3	24.4	25.1	7	15	3*	8.4	7.9	-10	16	3	17.8	18.1
-5	7	3	30.4	31.8	-7	15	3*	7.0	-3.0	-11	1	3	9.9	10.4
5	9	3	46.0	-46.4	-7	17	3	35.4	-35.1	-11	3	3	37.5	-37.3
-5	9	3	43.3	-44.1	-7	19	3	37.5	-38.2	-11	5	3	62.8	62.0
5	11	3*	6.7	2.8	8	0	3	12.4	12.6	-11	7	3	22.8	21.4
-5	11	3*	9.4	-9.3	-8	0	3*	5.8	-1.1	-11	9	3	10.3	-10.3
5	13	3	23.9	-23.5	8	2	3*	6.6	-5.7	-11	11	3	14.5	14.2
-5	13	3	62.2	-61.9	-8	2	3	24.3	-24.2	-11	13	3	9.5	-8.7
5	15	3	33.1	-33.1	8	4	3*	7.2	-7.6	-12	0	3*	8.1	5.1
-5	15	3	56.4	-55.7	-8	4	3	7.7	-6.8	-12	2	3	56.1	-55.6
5	17	3	45.4	45.3	8	6	3	44.3	44.0	-12	4	3	17.3	17.5
-5	17	3	97.4	97.4	-8	6	3	162.3	162.8	-12	6	3	109.9	109.4
5	19	3	11.8	-11.4	8	8	3	17.8	-17.3	-12	8	3*	5.1	-4.7
-5	19	3	12.6	12.4	-8	8	3	33.1	-33.3	-12	10	3	37.3	-37.1
-5	21	3	24.7	-25.7	8	10	3*	5.2	3.6	-13	1	3	17.9	-18.1
6	0	3	19.2	-18.8	-8	10	3*	4.5	4.0	-13	3	3*	1.1	-1.7
-6	0	3	7.3	-7.4	8	12	3	12.2	11.8	-13	5	3	12.3	11.7
6	2	3	45.0	-44.9	-8	12	3*	2.5	3.5	0	0	4	161.8	161.7
-6	2	3	33.2	33.3	8	14	3	12.7	-11.3	0	2	4	23.4	-23.4
6	4	3*	4.5	4.4	-8	14	3	61.0	-60.7	0	4	4	15.6	-14.5
-6	4	3*	2.9	-1.1	-8	16	3	40.1	40.8	0	6	4	11.3	-10.1
6	6	3	165.7	165.2	-8	18	3	80.3	79.9	0	8	4	79.4	-78.7
-6	6	3*	5.3	2.7	9	1	3	7.5	-8.3	0	10	4	34.4	33.9
6	8	3	31.0	-30.7	-9	1	3	15.7	-15.3	0	12	4	114.4	113.9
-6	8	3	6.3	5.6	9	3	3	44.4	-44.6	0	14	4	15.8	-15.3
6	10	3	15.8	-16.4	-9	3	3	55.7	-54.7	0	16	4	22.9	-23.9
-6	10	3	39.0	40.5	9	5	3	106.5	105.3	0	18	4	9.0	-7.7
6	12	3*	9.4	-9.1	-9	5	3	110.4	110.6	0	20	4	35.1	-34.0
-6	12	3*	5.7	-3.7	9	7	3	55.6	55.6	1	1	4*	6.7	-6.1
6	14	3	59.5	-59.5	-9	7	3	55.4	56.3	-1	1	4	149.4	150.7
-6	14	3	10.8	-10.7	9	9	3	31.5	-32.1	1	3	4	23.9	24.7
6	16	3	42.1	42.4	-9	9	3	25.9	-26.3	-1	3	4	104.6	-105.0

H	K	L	/F0/	/FC/	H	K	L	/F0/	/FC/	H	K	L	/F0/	/FC/
1	5	4	16.9	17.6	3	13	4	55.2	55.6	6	2	4	15.8	-16.4
-1	5	4	37.6	-38.0	-3	13	4	37.4	-36.3	-6	2	4	16.2	-16.3
1	7	4*	4.3	-6	3	15	4	37.9	-38.4	6	4	4	10.1	-11.3
-1	7	4*	5.5	4.5	-3	15	4	38.3	38.7	-6	4	4	68.5	69.3
1	9	4	15.3	-15.3	3	17	4*	7.8	-7.3	6	6	4	17.6	17.2
-1	9	4	49.6	-49.1	-3	17	4	8.4	8.4	-6	6	4*	4.4	-3.5
1	11	4	24.8	24.4	3	19	4	35.0	-34.7	6	8	4	84.6	-84.7
-1	11	4	119.3	119.0	-3	19	4	18.9	-18.7	-6	8	4	42.9	42.1
1	13	4	12.8	-12.2	-3	21	4	13.9	13.5	6	10	4	20.8	20.3
-1	13	4	13.7	13.3	4	0	4	8.7	-8.5	-6	10	4*	6.6	6.5
1	15	4	21.3	21.2	-4	0	4	209.3	209.6	6	12	4	66.9	65.9
-1	15	4	18.8	-19.5	4	2	4*	3.9	.5	-6	12	4	10.7	-10.6
1	17	4*	.9	-1.0	-4	2	4	22.7	-22.8	6	14	4	15.3	-14.7
-1	17	4	24.2	25.0	4	4	4	12.3	13.0	-6	14	4	11.2	10.7
1	19	4*	3.0	-2.0	-4	4	4	64.6	-66.0	-6	16	4	49.0	48.3
-1	19	4	54.0	-54.2	4	6	4	16.7	-17.7	-6	18	4*	2.7	-.4
-1	21	4	23.0	-23.0	-4	6	4	7.6	-7.0	7	1	4	36.5	36.5
2	0	4	186.2	188.3	4	8	4	22.0	-22.8	-7	1	4	106.9	106.7
-2	0	4	87.4	-85.6	-4	8	4	41.6	-41.1	7	3	4	34.2	-34.8
2	2	4	26.6	-26.9	4	10	4	21.4	21.4	-7	3	4	72.1	-72.3
-2	2	4	20.8	-20.7	-4	10	4	40.1	39.9	7	5	4	20.3	-20.5
2	4	4	28.8	-30.1	4	12	4	20.3	-19.9	-7	5	4	23.7	-24.5
-2	4	4	37.0	37.7	-4	12	4	72.4	72.8	7	7	4	29.4	-29.9
2	6	4*	6.0	1.9	4	14	4	13.8	13.6	-7	7	4	7.5	6.5
-2	6	4*	5.8	4.0	-4	14	4	19.8	-20.2	7	9	4	32.3	-32.7
2	8	4	9.2	9.1	4	16	4*	7.9	5.8	-7	9	4	39.2	-38.2
-2	8	4	52.7	-53.6	-4	16	4	11.4	11.7	7	11	4	47.6	47.0
2	10	4	22.1	22.1	4	18	4	14.6	-14.5	-7	11	4	92.4	92.7
-2	10	4*	5.4	6.3	-4	18	4*	7.7	-4.6	7	13	4*	1.6	2.5
2	12	4	55.6	55.4	-4	20	4	72.4	-72.8	-7	13	4	12.3	11.7
-2	12	4	50.6	-51.0	5	1	4*	6.0	-7.6	-7	15	4	13.6	-13.4
2	14	4	19.4	-19.5	-5	1	4*	5.2	3.6	-7	17	4	17.6	19.0
-2	14	4	13.1	13.1	5	3	4	9.4	8.6	8	0	4	20.2	20.7
2	16	4	34.6	34.1	-5	3	4*	6.3	-4.4	-8	0	4	150.9	151.4
-2	16	4*	6.9	-2.2	5	5	4*	4.6	5.0	8	2	4	13.1	-13.0
2	18	4*	4.5	4.5	-5	5	4*	6.3	5.2	-8	2	4*	5.8	-5.4
-2	18	4*	3.0	1.1	5	7	4	32.5	32.9	8	4	4	14.1	13.4
-2	20	4	15.3	-14.2	-5	7	4	41.9	-42.8	-8	4	4	27.3	-26.5
3	1	4	102.2	103.5	5	9	4	21.7	21.0	8	6	4*	5.3	-2.7
-3	1	4	30.7	-29.4	-5	9	4	61.8	-61.5	-8	6	4*	6.2	3.7
3	3	4	39.9	-40.5	5	11	4	24.7	-25.1	8	8	4	28.8	29.1
-3	3	4	28.6	28.3	-5	11	4	70.2	69.8	-8	8	4	103.9	-104.4
3	5	4*	6.3	2.9	5	13	4	51.5	-51.5	8	10	4*	5.3	-1.0
-3	5	4	11.0	11.3	-5	13	4*	5.5	4.5	-8	10	4	45.4	46.2
3	7	4	42.0	-41.7	5	15	4	53.8	53.1	-8	12	4	133.8	133.3
-3	7	4*	5.1	-1.8	-5	15	4	11.9	-11.3	8	14	4	11.3	-11.8
3	9	4	67.9	-66.8	-5	17	4	13.0	-12.9	-8	16	4	50.3	-50.9
3	11	4	148.8	148.5	-5	19	4	29.2	-28.3	9	1	4	19.7	19.1
-3	11	4	9.9	10.0	6	0	4	61.8	62.3	-9	1	4	14.1	13.8
					-6	0	4	38.7	37.9	9	3	4	19.2	-20.4

H	K	L	/F0/	/FC/	H	K	L	/F0/	/FC/	H	K	L	/F0/	/FC/
-9	3	4*	3.0	2.0	1	13	5	17.6	-17.2	4	8	5	15.9	-15.5
9	5	4	28.7	28.2	-1	13	5*	2.9	-2.2	-4	8	5	24.9	-24.9
-9	5	4	11.5	-11.1	1	15	5*	6.0	-5.2	4	10	5	20.3	-20.4
-9	7	4	7.0	6.7	-1	15	5*	3.9	2.8	-4	10	5	13.3	-13.1
-9	9	4*	3.8	-0.8	1	17	5	24.5	25.1	4	12	5	14.5	-14.6
-9	11	4	18.1	17.8	-1	17	5*	2.7	.7	-4	12	5*	3.8	-4.2
-9	13	4	20.3	-20.3	2	0	5*	6.6	6.0	4	14	5	34.5	-34.8
-9	15	4	29.0	28.3	-2	0	5	17.2	-17.2	-4	14	5	35.3	-35.0
-10	0	4	31.1	31.9	2	2	5	17.5	17.8	-4	16	5	44.3	44.1
-10	2	4*	1.2	-2.9	-2	2	5	38.4	38.9	-4	18	5	58.7	59.5
-10	4	4*	3.9	-3.9	2	4	5	10.4	-10.2	5	1	5*	3.8	3.1
-10	6	4	18.3	18.1	-2	4	5	8.0	-7.9	-5	1	5	12.8	13.0
-10	8	4*	6.2	-0.7	2	6	5*	3.0	-2.5	5	3	5	14.5	14.9
-10	10	4	19.5	19.1	-2	6	5	31.1	-30.8	-5	3	5*	4.6	3.9
-10	12	4	20.1	-20.9	2	8	5	9.5	-9.1	5	5	5	17.6	17.1
-10	14	4*	9.5	7.3	-2	8	5*	5.5	-3.4	-5	5	5	26.0	25.9
-11	1	4	31.3	31.1	2	10	5	24.8	24.2	5	7	5*	7.4	-4.2
-11	3	4	39.1	-38.9	-2	10	5	44.7	45.6	-5	7	5	11.3	-11.5
-11	5	4*	8.5	-1.9	2	12	5	9.5	8.6	5	9	5	27.2	26.8
-11	7	4	45.5	-45.5	-2	12	5*	5.7	-5.1	-5	9	5	28.0	28.3
-11	9	4	70.9	-70.5	2	14	5*	3.0	1.9	5	11	5*	2.2	2.1
-11	11	4	81.2	81.1	-2	14	5	7.7	6.4	-5	11	5	10.2	10.2
-12	0	4	56.1	55.6	2	16	5	8.5	8.4	-5	13	5*	7.7	7.0
-12	2	4	9.7	-10.0	-2	16	5	10.2	10.1	-5	15	5	7.6	7.3
-12	4	4*	4.4	.8	-2	18	5	47.2	-46.5	-5	17	5*	5.0	5.8
-12	6	4	20.2	-20.9	3	1	5	9.0	-8.9	6	0	5	13.4	14.3
-12	8	4*	1.2	1.2	-3	1	5	19.0	-19.3	-6	0	5	9.2	8.2
-13	1	4	23.5	-23.5	3	3	5	67.5	-67.7	6	2	5*	6.8	-5.2
0	0	5*	4.0	-0.2	-3	3	5	61.8	-60.9	-6	2	5	29.7	-29.9
0	2	5	83.3	-84.1	3	5	5	89.7	90.7	6	4	5*	2.6	-0.6
0	4	5*	3.3	2.1	-3	5	5	106.4	105.2	-6	4	5*	2.6	1.8
0	6	5	91.5	91.1	3	7	5	41.4	41.4	6	6	5*	6.7	4.9
0	8	5	25.2	-25.3	-3	7	5	45.7	45.5	-6	6	5	60.4	60.8
0	10	5	39.4	-39.8	3	9	5	46.0	-46.4	6	8	5	8.1	-8.2
0	12	5*	5.1	1.5	-3	9	5	30.3	-30.4	-6	8	5	8.1	-8.2
0	14	5	101.4	-100.8	3	11	5	8.7	8.1	6	10	5	15.2	14.7
0	16	5	42.8	43.6	-3	11	5*	5.1	-4.3	-6	10	5	10.8	-11.4
0	18	5	41.8	41.2	3	13	5	30.7	-30.9	-6	12	5	8.5	8.6
1	1	5*	7.5	-5.7	-3	13	5	42.4	-41.7	-6	14	5	49.7	-49.0
-1	1	5	14.7	14.5	3	15	5	39.8	-39.7	-6	16	5	34.0	34.5
-1	3	5	23.2	-22.9	-3	15	5	32.5	-31.5	7	1	5	8.5	-8.4
-1	3	5	8.4	-8.3	-3	17	5	80.1	80.3	-7	1	5	22.9	-22.5
-1	5	5	46.2	46.2	4	0	5	16.3	-16.2	7	3	5	39.4	-39.3
-1	5	5	18.0	18.3	-4	0	5	10.9	-11.2	-7	3	5	76.4	-77.3
1	7	5	8.4	7.7	4	2	5	35.4	-35.8	7	5	5	70.1	70.0
-1	7	5	18.0	-18.3	-4	2	5	28.2	-27.8	-7	5	5	126.2	125.2
1	9	5*	.8	2.4	4	4	5	10.2	10.1	-7	7	5	63.2	63.5
-1	9	5	24.5	24.0	-4	4	5*	3.4	1.1	-7	9	5	53.7	-54.7
1	11	5*	4.6	-2.6	4	6	5	143.1	144.1	-7	11	5	14.7	-13.3
-1	11	5	12.2	12.5	-4	6	5	159.9	158.8	-7	13	5	30.8	-30.0

H	K	L	/F0/	/FC/	H	K	L	/F0/	/FC/	H	K	L	/F0/	/FC/
-7	15	5	30.7	-30.3	2	0	6	19.4	-19.3	-6	4	6	19.2	-19.9
-8	0	5*	8.5	-4.7	-2	0	6	131.8	130.5	-6	6	6*	4.7	2.2
-8	2	5*	6.0	-5.2	2	2	6*	.0	-.6	-6	8	6	84.5	-84.9
-8	4	5	11.6	11.5	-2	2	6	11.9	-11.2	-6	10	6	24.9	25.1
-8	6	5	11.7	11.7	2	4	6*	3.8	-3.3	-6	12	6	75.0	74.9
-8	8	5*	4.6	.6	-2	4	6	15.9	-15.5	-7	1	6	31.7	31.6
-8	10	5	9.5	9.6	2	6	6*	7.0	-5.6	-7	3	6	33.6	-33.8
-8	12	5*	5.0	4.2	-2	6	6	12.7	-12.2	-7	5	6	24.9	-25.2
-8	14	5	31.2	-31.1	2	8	6*	6.5	-6.1	-7	7	6*	7.0	-4.1
-9	1	5*	5.4	3.0	-2	8	6	20.8	-19.6	-7	9	6	12.6	-13.5
-9	3	5*	7.7	-4.8	2	10	6	11.8	11.9	-7	11	6	20.6	20.4
-9	5	5	34.0	-34.3	-2	10	6	24.2	24.9	-8	0	6	25.0	-25.2
-9	7	5	51.1	-51.0	2	12	6	46.6	-47.3	-8	2	6	13.2	-13.2
-9	9	5	30.0	29.8	-2	12	6	72.2	72.4	-8	4	6	59.0	58.7
-9	11	5*	5.5	2.2	-2	14	6	11.0	-11.2	-8	6	6	8.3	-7.7
-9	13	5	13.6	-13.3	3	1	6	31.3	-32.0	-8	8	6	23.3	23.8
-10	0	5*	3.9	-2.2	-3	1	6	84.9	85.0	-8	10	6*	3.7	-3.1
-10	2	5	14.4	-13.6	3	3	6	17.2	17.1	-9	1	6	20.9	20.2
-10	4	5*	8.5	-5.1	-3	3	6	45.1	-45.5	-9	3	6	12.5	-12.9
-10	6	5	86.4	85.9	3	5	6	32.3	32.9	-9	5	6	9.5	9.4
-10	8	5	22.3	-22.8	-3	5	6	8.8	8.4	-9	7	6	15.5	-15.5
-10	10	5*	3.9	1.9	3	7	6*	7.1	-6.0	-9	9	6	37.4	-37.4
-11	1	5	18.9	-18.6	-3	7	6	36.2	-35.7	-10	0	6	138.1	139.5
-11	3	5	33.6	-33.0	3	9	6	26.0	-25.8	-10	2	6*	10.9	-9.3
-11	5	5	55.2	55.2	-3	9	6	71.2	-71.1	-10	4	6	47.0	-47.4
-11	7	5	16.2	15.4	-3	11	6	131.1	131.0	0	0	7*	2.7	1.9
-12	0	5*	6.8	-4.1	-3	13	6	54.0	54.3	0	2	7	19.0	19.7
-12	2	5	20.6	20.9	4	0	6	121.0	121.5	0	4	7*	4.7	-3.2
0	0	6	41.3	42.1	-4	0	6	34.8	35.2	0	6	7	16.1	16.2
0	2	6	14.6	-15.4	4	2	6	16.1	-15.6	1	1	7	9.6	-9.3
0	4	6	27.1	27.7	-4	2	6	11.4	-11.2	-1	1	7*	6.5	-6.1
0	6	6*	3.9	3.9	4	4	6	49.6	-48.5	-1	3	7	43.0	-44.2
0	8	6	47.6	-46.0	-4	4	6	25.3	-25.4	-1	3	7	19.1	-18.6
0	10	6	13.2	13.3	4	6	6	12.0	12.1	-1	5	7	38.6	39.6
0	12	6	56.6	55.4	-4	6	6*	5.9	3.7	-1	7	7	14.7	14.8
0	14	6	8.8	-8.1	-4	8	6*	5.4	-4.4	-2	0	7*	.0	3.4
1	1	6	73.6	73.8	-4	10	6	12.3	12.0	-2	2	7	65.7	-66.5
-1	1	6*	5.8	-2.1	-4	12	6	27.2	-27.4	-2	4	7*	6.3	6.7
1	3	6	43.9	-43.3	-4	14	6*	3.3	.2	-2	6	7	101.4	100.8
-1	3	6	12.8	12.5	5	1	6	45.0	45.1	-2	8	7	18.4	-19.1
1	5	6	16.0	-16.6	-5	1	6*	3.3	2.5	-3	1	7	8.3	6.8
-1	5	6*	3.0	-4.4	5	3	6	32.8	-33.4	-3	3	7	17.2	-17.1
1	7	6	13.3	-13.9	-5	3	6	8.6	7.7	-3	5	7	24.2	23.7
-1	7	6	17.2	17.5	-5	5	6	7.6	7.1	-3	7	7*	5.4	-4.1
1	9	6	27.0	-26.6	-5	7	6	7.7	6.3	-4	0	7*	2.5	-.7
-1	9	6	19.5	19.4	-5	9	6*	8.6	-7.7	-4	2	7	14.1	14.3
1	11	6	74.5	73.8	-5	11	6	16.7	16.1	-4	4	7*	7.1	-7.1
-1	11	6	13.8	-13.1	-5	13	6	16.4	-16.8	-4	6	7	41.0	-41.5
-1	13	6	11.5	11.5	-6	0	6	79.5	79.7	-4	8	7*	2.4	.5
-1	13	6	33.5	-34.0	-6	2	6	14.0	-14.1	-5	1	7	12.2	-13.0

H	K	L	/F0/	/FC/	H	K	L	/F0/	/FC/	H	K	L	/F0/	/FC/
-5	3	7	34.0	-33.3	-6	0	7	9.2	-9.8	-6	6	7	76.5	76.8
-5	5	7	51.7	51.8	-6	2	7	14.1	-13.7	-7	1	7	8.9	9.5
-5	7	7	18.1	16.7	-6	4	7*	6.3	-2.5	-7	3	7*	7.4	6.8

FATTORE SCALA PER SOMMA 2.926878
DISTRIBUZIONE DI R E NUMERO RIFLESSI

PER GRUPPI DI PARITA'

DDP	DPD	DPP	PDD	PDP	PPD	PPP	DDD	ALL
.0140	.0000	.0000	.0000	.0000	.0144	.0135	.0138	.0139
276	0	0	0	0	263	285	257	1081

PER INTERVALLI SENTETA/LAMBDA PASSO

					.05000	(PARTENDO DA	.00000)	SECONDA RIGA= SOM(Delta/Sigma)/i						
.0000	.0646	.0187	.0119	.0140	.0182	.0118	.0120	.0178	.0110	.0136	.0130	.0132	.0157	.015
.000	4.522	1.277	1.051	.820	.987	.639	.627	.546	.324	.327	.256	.257	.269	.21
0	4	10	14	28	41	49	73	74	106	125	155	173	201	2

PER INTERVALLI FO PASSO 10 SECONDA RIGA= SOM(Delta/Sigma)/N

.0657	.0359	.0223	.0154	.0119	.0088	.0104	.0075	.0068	.0069	.0073	.0058	.0078	.0062	.006
.340	.350	.420	.368	.404	.314	.659	.428	.188	.111	.453	.482	.743	.712	.73
101	292	173	125	102	56	54	45	20	25	17	15	7	13	

PER VALORI DEL RAPPORTO I/SIGMAI

.0139	.0139	.0139	.0139	.0139	.0136	.0133	.0129	.0126	.0122
1081	1081	1081	1081	1081	1048	989	954	917	879

PER ZONE

OKL	.0164	HOL	.0134	HKD	.0173
	69		59		123

Sample A(2)

H	K	L	/F0/	/FC/	H	K	L	/F0/	/FC/	H	K	L	/F0/	/FC/
0	2	0	51.6	-52.0	4	0	0	21.1	20.4	8	6	0	21.4	-22.6
0	4	0	132.9	-134.2	4	2	0	21.8	-21.3	8	8	0	17.6	-19.3
0	6	0	27.3	26.5	4	4	0	7.3	-7.1	8	10	0	31.1	30.4
0	8	0	13.4	12.4	4	6	0	9.8	9.6	8	12	0	58.6	57.6
0	10	0	109.7	109.2	4	8	0	160.3	-161.0	8	14	0	22.4	-22.5
0	12	0	235.3	236.9	4	10	0	58.1	59.6	8	16	0*	1.8	3.8
0	14	0	62.4	-63.9	4	12	0	76.5	76.2	8	18	0	19.0	-19.1
0	16	0	14.0	14.4	4	14	0	10.7	-10.5	8	20	0	16.0	-15.5
0	18	0	11.0	11.0	4	16	0	51.9	-51.2	9	1	0	36.1	36.0
0	20	0	74.4	-74.1	4	18	0*	8.6	-8.7	9	3	0*	7.2	-5.0
0	22	0	91.7	92.0	4	20	0	53.9	-57.1	9	5	0	15.0	15.1
0	24	0	99.3	101.6	4	22	0	64.4	64.9	9	7	0	45.4	47.0
1	1	0	58.3	54.5	5	1	0	99.6	-97.0	9	9	0	16.7	18.0
1	3	0	46.6	-45.4	5	3	0	35.9	32.2	9	11	0	24.8	25.2
1	5	0	20.3	20.9	5	5	0*	7.5	4.9	9	13	0	32.0	-32.3
1	7	0	46.6	-46.3	5	7	0*	1.3	1.7	9	15	0	28.3	30.7
1	9	0	101.9	-101.3	5	9	0	16.5	-16.0	9	17	0	35.1	37.2
1	11	0	144.4	145.6	5	11	0	31.2	-32.5	10	0	0	93.3	92.8
1	13	0*	3.1	.0	5	13	0	71.7	-72.3	10	2	0	22.9	-22.9
1	15	0	32.3	-33.2	5	15	0	48.0	48.8	10	4	0	14.7	-14.3
1	17	0*	.7	-5.0	5	17	0*	6.9	3.3	10	6	0	35.4	35.3
1	19	0	29.4	-27.6	5	19	0	23.9	-23.0	10	8	0	91.6	-90.8
1	21	0	26.6	26.8	5	21	0	23.3	25.0	10	10	0	32.9	33.6
1	23	0	20.5	21.5	5	23	0	44.3	-44.5	10	12	0	88.0	88.3
1	25	0	18.6	-18.5	6	0	0	134.1	131.8	10	14	0	29.4	-29.5
2	0	0	22.6	-25.1	6	2	0	50.7	-51.6	10	16	0	33.2	-33.2
2	2	0	36.1	-34.4	6	4	0*	6.3	-1.1	11	1	0	73.9	73.7
2	4	0	98.5	96.2	6	6	0	32.5	33.7	11	3	0	46.5	-46.2
2	6	0	25.5	25.5	6	8	0	28.5	28.7	11	5	0	27.8	-27.4
2	8	0	21.3	-21.7	6	10	0	13.0	12.6	11	7	0	23.7	-22.4
2	10	0	31.3	31.2	6	12	0	12.5	-12.5	11	9	0	22.9	-23.8
2	12	0	27.5	-27.5	6	14	0	22.9	-22.2	11	11	0	83.0	81.7
2	14	0*	9.2	8.6	6	16	0	53.6	54.4	11	13	0*	14.4	8.3
2	16	0	23.3	23.0	6	18	0	17.8	17.7	12	0	0*	10.2	-6.9
2	18	0*	11.7	9.4	6	20	0	33.8	-31.6	12	2	0*	8.8	5.5
2	20	0*	5.4	5.8	6	22	0	21.0	20.7	12	4	0*	8.5	9.8
2	22	0	25.5	25.2	7	1	0	93.5	94.7	12	6	0*	6.5	-3.4
2	24	0	50.1	-52.1	7	3	0	79.6	-81.2	12	8	0	15.7	16.3
3	1	0	166.7	164.1	7	5	0	18.1	18.4	12	10	0	23.2	23.1
3	3	0	138.6	-136.1	7	7	0	51.1	-51.1	13	1	0	31.2	-31.1
3	5	0	62.0	-61.4	7	9	0	112.8	-112.7	13	3	0*	4.0	-2.4
3	7	0	39.4	38.7	7	11	0	174.3	173.6	13	5	0	36.4	37.5
3	9	0	35.8	-38.8	7	13	0	44.7	44.5	0	0	1	34.6	34.7
3	11	0	109.8	112.3	7	15	0	76.7	-76.5	0	2	1	73.0	-71.3
3	13	0	29.6	-28.8	7	17	0*	7.5	-3.0	0	4	1*	3.0	1.9
3	15	0*	7.2	-8.1	7	19	0	43.4	-43.1	0	6	1	153.4	153.4
3	17	0	36.6	36.3	7	21	0*	.8	4.2	0	8	1	39.9	-40.2
3	19	0	60.3	-61.0	8	0	0	132.9	137.3	0	10	1	37.2	-36.4
3	21	0*	7.3	-9.2	8	2	0	29.8	-30.2	0	12	1	25.1	25.6
3	23	0	64.1	63.9	8	4	0*	6.4	-6.8	0	14	1	70.7	-71.2

H	K	L	/F0/	/FC/	H	K	L	/F0/	/FC/	H	K	L	/F0/	/FC/
0 16	1		75.3	75.3	-2 20	1*		5.4	4.5	-4 20	1		11.4	11.0
0 18	1		16.3	15.0	2 22	1		38.2	36.7	4 22	1		25.0	-25.3
0 20	1		15.9	-16.1	-2 22	1*		9.1	-6.8	-4 22	1		31.9	31.0
0 22	1*		7.5	11.4	-2 24	1*		7.7	-7.5	5 1	1*		3.7	-1.8
0 24	1*		6.5	-9.0	-2 24	1		14.2	-14.2	-5 1	1		22.4	22.1
1 1	1		50.0	-49.2	3 1	1		23.1	21.8	5 3	1		35.2	-37.4
-1 1	1		42.9	44.2	-3 1	1		51.4	-49.7	-5 3	1		57.7	-58.2
1 3	1		191.4	-188.6	3 3	1		59.1	-61.1	5 5	1		116.4	118.3
-1 3	1		23.5	24.6	-3 3	1		161.5	-158.4	-5 5	1		39.9	39.8
1 5	1		244.4	240.9	3 5	1		119.1	119.0	5 7	1		36.7	36.3
-1 5	1		68.6	-67.9	-3 5	1		149.0	147.2	-5 7	1		40.5	-40.1
1 7	1		72.8	71.6	3 7	1*		6.2	6.2	5 9	1*		6.8	-1
-1 7	1		127.2	-126.7	-3 7	1		31.3	30.0	-5 9	1*		2.5	5.1
1 9	1		110.0	-109.9	3 9	1		17.6	-17.3	5 11	1		11.7	-11.8
-1 9	1		85.7	84.5	-3 9	1		88.1	-87.8	-5 11	1		18.5	19.1
1 11	1*		11.8	-6.4	3 11	1		14.1	14.4	5 13	1		23.7	-24.1
-1 11	1		19.0	18.4	-3 11	1		33.9	-33.3	-5 13	1*		9.1	-8.6
1 13	1		70.3	-70.9	3 13	1		11.3	10.7	5 15	1		11.2	11.3
-1 13	1*		8.1	7.4	-3 13	1		57.2	-57.2	-5 15	1		10.1	-10.4
1 15	1		63.4	-63.7	3 15	1*		4.7	6.5	5 17	1		70.6	70.0
-1 15	1		16.2	16.2	-3 15	1		41.8	-41.2	-5 17	1		16.0	16.0
1 17	1		153.4	152.1	3 17	1		33.5	32.3	5 19	1*		7.3	-6.2
-1 17	1		43.9	-44.2	-3 17	1		100.6	100.2	-5 19	1		26.7	-26.9
1 19	1		17.9	17.5	3 19	1		28.8	-28.8	5 21	1*		7.1	5.7
-1 19	1		47.7	-47.5	-3 19	1		15.0	-15.3	-5 21	1*		.0	4.1
1 21	1		63.5	-62.7	3 21	1*		8.8	10.2	-5 23	1*		7.9	11.7
-1 21	1		55.3	54.5	-3 21	1		29.5	-30.6	6 0	1*		7.3	5.9
1 23	1*		1.8	-3.3	3 23	1		26.5	25.9	-6 0	1		14.8	15.3
-1 23	1		12.5	12.8	-3 23	1		11.2	11.2	6 2	1		18.6	17.6
2 0	1*		9.2	8.2	4 0	1*		4.5	3.0	-6 2	1		67.9	-66.2
-2 0	1		34.2	34.3	-4 0	1*		3.6	-1.0	6 4	1*		.0	-1.5
2 2	1		90.0	90.2	4 2	1		96.0	-94.8	-6 4	1*		6.4	-1.7
-2 2	1		56.3	-57.2	-4 2	1		52.5	51.7	6 6	1		88.9	-90.2
2 4	1*		4.2	-1.0	4 4	1		9.0	8.3	-6 6	1		279.0	279.7
-2 4	1*		8.1	-6.0	-4 4	1*		6.8	5.5	6 8	1*		1.6	-2.7
2 6	1		193.7	193.7	4 6	1		231.6	232.8	-6 8	1		66.1	-66.5
-2 6	1		20.6	-23.9	-4 6	1		52.5	52.0	6 10	1		24.5	25.5
2 8	1		32.6	-32.7	4 8	1		62.9	-62.8	-6 10	1		44.7	-45.4
-2 8	1		18.6	-18.9	-4 8	1		21.5	-22.5	6 12	1		16.1	15.7
2 10	1		57.8	58.2	4 10	1		44.2	-43.9	-6 12	1		17.4	17.9
-2 10	1*		4.0	-1.7	-4 10	1		65.1	65.4	6 14	1*		10.5	-8.0
2 12	1		12.5	13.4	4 12	1		13.5	13.7	-6 14	1		66.2	-67.5
-2 12	1		25.6	24.9	-4 12	1		14.9	14.9	6 16	1		18.7	18.9
2 14	1		14.2	14.6	4 14	1		114.2	-114.8	-6 16	1		77.1	77.4
-2 14	1		97.5	-97.1	-4 14	1*		3.2	-3.2	6 18	1		91.3	-91.4
2 16	1		55.2	56.2	4 16	1		82.9	81.9	-6 18	1		90.2	89.1
-2 16	1		56.6	58.0	-4 16	1		46.5	44.4	6 20	1		26.8	27.0
2 18	1		10.3	10.6	4 18	1		98.6	97.2	-6 20	1		50.2	-49.2
-2 18	1		12.2	-12.3	-4 18	1*		2.9	-6.9	-6 22	1*		5.4	6.5
2 20	1*		2.3	-3.8	4 20	1		40.6	-39.3	7 1	1		12.9	12.8

H	K	L	/FO/	/FC/	H	K	L	/FO/	/FC/	H	K	L	/FO/	/FC/
-7	1	1	11.7	-12.7	-9	9	1	24.9	-25.4	-12	8	1	33.6	-33.9
7	3	1	66.9	-67.2	9	11	1*	2.6	2.0	-12	10	1	29.6	29.5
-7	3	1	53.3	-54.8	-9	11	1	13.2	13.4	-12	12	1	12.7	12.4
7	5	1	36.9	36.8	9	13	1*	9.7	-9.7	-13	1	1	12.1	12.3
-7	5	1	168.8	168.7	-9	13	1*	8.3	-5.3	-13	3	1	51.9	-51.5
7	7	1	25.1	-24.6	9	15	1*	8.8	7.1	-13	5	1	74.7	74.7
-7	7	1	68.2	61.1	-9	15	1	13.7	-12.9	-13	7	1	24.6	24.8
7	9	1	20.6	-20.4	9	17	1*	5.1	3.0	0	0	2	39.5	-39.7
-7	9	1	36.1	-35.7	-9	17	1	29.2	28.0	0	2	2	32.8	-32.4
7	11	1	28.0	27.9	-9	19	1	25.4	-25.7	0	4	2*	6.7	-5.8
-7	11	1*	6.1	.5	10	0	1	25.6	25.4	0	6	2	13.9	14.3
7	13	1	27.0	-28.2	-10	0	1*	4.3	1.0	0	8	2*	10.3	8.8
-7	13	1	25.7	-26.4	10	2	1*	10.8	9.3	0	10	2	14.2	14.1
7	15	1	36.9	-39.1	-10	2	1	49.4	-50.2	0	12	2	130.9	-129.6
-7	15	1*	10.8	-10.0	10	4	1	31.1	-30.9	0	14	2	15.0	14.2
7	17	1	34.9	35.8	-10	4	1	17.0	16.4	0	16	2	40.4	39.6
-7	17	1	108.3	106.8	10	6	1	24.9	25.7	0	18	2*	10.6	5.6
7	19	1	15.1	-14.9	-10	6	1	99.6	100.6	0	20	2	27.5	-26.3
-7	19	1	15.4	15.7	10	8	1	48.8	-59.9	0	22	2	12.8	12.9
7	21	1	20.4	-20.5	-10	8	1	21.7	-23.5	0	24	2	61.3	-62.0
8	0	1*	5.9	3.4	10	10	1	31.2	29.0	1	1	2*	4.7	6.2
-8	0	1	14.6	14.9	-10	10	1	19.5	-19.9	-1	1	2	10.3	8.8
8	2	1	47.6	-49.8	10	12	1	18.7	18.7	1	3	2	12.4	-12.7
-8	2	1*	12.6	10.0	-10	12	1*	9.4	7.3	-1	3	2	32.5	-32.7
8	4	1*	1.8	-5.0	10	14	1	19.7	-20.7	1	5	2	59.9	57.1
-8	4	1*	7.0	2.2	-10	14	1	70.4	-69.6	-1	5	2	31.9	-31.7
8	6	1	132.6	133.6	-10	16	1	54.6	53.3	1	7	2	56.5	-56.0
-8	6	1	26.8	-27.2	11	1	1	10.3	10.2	-1	7	2	20.8	20.0
8	8	1	32.1	-31.7	-11	1	1*	1.6	-6.2	1	9	2	124.1	-124.3
-8	8	1*	7.3	2.6	11	3	1	66.4	-65.8	-1	9	2	15.4	-16.0
8	10	1	25.2	-24.6	-11	3	1	9.2	-8.3	1	11	2	158.2	157.1
-8	10	1	19.3	18.7	11	5	1	113.6	113.5	-1	11	2	23.5	24.6
8	12	1*	2.0	-4.9	-11	5	1*	6.4	-5.2	1	13	2	26.5	27.1
-8	12	1*	9.7	10.0	11	7	1	60.8	59.2	-1	13	2	60.6	-60.3
8	14	1	58.5	-58.2	-11	7	1	26.8	-26.8	1	15	2	46.3	-45.3
-8	14	1	16.1	-16.9	11	9	1	51.8	-52.5	-1	15	2	30.3	30.1
8	16	1	55.4	54.8	-11	9	1	21.1	21.2	1	17	2*	8.1	-2.9
-8	16	1	35.8	36.0	11	11	1	14.2	14.0	-1	17	2	16.8	16.9
8	18	1	43.9	43.2	-11	11	1*	11.1	-10.0	1	19	2	40.7	-40.7
-8	18	1	47.4	-46.9	11	13	1	26.3	-25.9	-1	19	2	34.3	-35.2
8	20	1	12.4	12.4	-11	15	1*	5.4	6.1	1	21	2	13.4	13.3
-9	1	1*	7.4	-3.9	12	0	1	19.1	-17.8	-1	21	2	15.0	14.9
9	1	1	12.0	12.4	-12	0	1*	10.3	11.4	1	23	2	45.9	45.6
-9	3	1*	1.4	-6.4	12	2	1	32.2	-32.1	-1	23	2*	3.4	-3.5
9	3	1	53.7	-53.4	-12	2	1	20.5	20.7	2	0	2	192.7	192.7
-9	5	1	22.5	22.4	12	4	1	30.6	30.6	-2	0	2	306.1	305.4
9	5	1	55.7	55.1	-12	4	1	30.6	-29.9	2	2	2	36.0	-36.7
-9	7	1	21.5	-21.4	12	6	1	71.2	72.0	-2	2	2	43.5	-43.2
9	7	1*	2.4	-3.5	-12	6	1*	8.5	-8.5	2	4	2	97.5	-96.6
-9	9	1*	8.9	7.6	12	8	1*	8.6	-7.7	-2	4	2	73.8	72.6

H	K	L	/F0/	/FC/	H	K	L	/F0/	/FC/	H	K	L	/F0/	/FC/
2	6	2*	8.4	7.3	-4	6	2	20.2	20.7	-6	10	2	71.2	72.3
-2	6	2	19.7	18.8	4	8	2	61.8	-60.8	6	12	2	32.7	32.6
2	8	2	63.5	-62.8	-4	8	2	41.9	41.1	-6	12	2	69.4	70.3
-2	8	2	130.9	-129.8	4	10	2	19.2	19.9	6	14	2	12.5	-12.4
2	10	2	58.1	52.0	-4	10	2	32.8	34.7	-6	14	2	23.9	-23.6
-2	10	2	73.4	74.0	4	12	2	114.9	114.4	6	16	2*	.0	-1.7
2	12	2	43.7	41.9	-4	12	2*	6.2	6.8	-6	16	2	21.5	-21.0
-2	12	2	239.1	239.3	4	14	2	37.4	-36.5	6	18	2	16.0	-16.2
2	14	2	25.9	-24.1	-4	14	2*	8.5	-6.8	-6	18	2*	6.9	1.4
-2	14	2	41.6	-41.5	4	16	2*	.7	.1	6	20	2	12.0	-11.5
2	16	2*	3.0	-3.4	-4	16	2	42.6	43.3	-6	20	2	82.7	-81.5
-2	16	2	39.7	-38.5	4	18	2	12.5	12.4	-6	22	2	69.7	70.0
2	18	2*	7.2	-4.2	-4	18	2	15.1	13.7	7	4	2	24.0	-24.8
-2	18	2*	4.8	-1.8	4	20	2*	5.4	-2.5	-7	4	2	45.3	-45.1
2	20	2	72.7	-70.8	-4	20	2	10.7	10.2	7	3	2	43.0	43.4
-2	20	2	36.1	-35.4	4	22	2	37.6	38.7	-7	3	2	19.5	19.4
2	22	2	55.7	56.7	-4	22	2	24.2	25.0	7	5	2	51.3	52.0
-2	22	2	82.7	82.0	5	1	2	196.0	197.9	-7	5	2*	9.6	-5.2
2	24	2	52.6	52.0	-5	1	2	88.2	88.8	7	7	2	12.9	13.1
3	1	2	17.3	-16.9	5	3	2	133.0	-133.1	-7	7	2*	.0	-1.4
-3	1	2	137.8	137.9	-5	3	2	49.6	-50.8	7	9	2	11.0	-10.5
3	3	2	13.4	-13.0	5	5	2	35.1	-35.5	-7	9	2*	9.8	-7.3
-3	3	2	127.2	-126.7	-5	5	2	41.7	40.5	7	11	2	27.1	29.0
3	5	2*	6.0	-1.7	5	7	2*	5.0	-1.3	-7	11	2*	6.5	-7.0
-3	5	2	62.2	-60.9	-5	7	2	34.4	-33.7	7	13	2	14.9	-15.0
3	7	2	23.7	22.9	5	9	2	55.7	-55.4	-7	13	2	52.5	-54.2
-3	7	2	9.5	10.0	-5	9	2	105.0	-106.2	7	15	2	25.2	24.9
3	9	2*	8.9	-8.2	5	11	2	174.5	174.7	-7	15	2	35.0	34.9
-3	9	2	42.9	-41.9	-5	11	2	177.7	179.1	7	17	2	12.4	12.3
3	11	2*	.0	-1.4	5	13	2	31.0	30.0	-7	17	2*	2.9	1.8
-3	11	2	100.5	100.5	-5	13	2	38.6	38.7	7	19	2*	9.0	7.4
3	13	2	62.6	-62.7	5	15	2	54.4	-53.9	-7	19	2	20.0	-19.6
-3	13	2	27.9	-28.0	-5	15	2	57.1	-57.7	-7	21	2	23.4	23.2
3	15	2	32.7	33.3	5	17	2	22.5	22.3	8	0	2	120.9	121.1
-3	15	2	15.5	-17.0	-5	17	2*	3.4	2.6	-8	0	2	28.9	-28.9
3	17	2	19.1	18.7	5	19	2	55.8	-55.4	8	2	2	18.9	-18.4
-3	17	2	17.5	16.7	-5	19	2	25.0	-24.7	-8	2	2	25.3	-25.2
3	19	2	17.7	-18.1	5	21	2*	.0	-5.4	8	4	2	65.8	-66.7
-3	19	2	49.0	-48.2	-5	21	2	18.1	17.8	-8	4	2	67.6	67.4
3	21	2	18.6	18.1	6	0	2	91.8	94.2	8	6	2	31.7	31.2
-3	21	2*	7.5	4.5	-6	0	2	233.6	233.8	-8	6	2	34.9	35.9
3	23	2	24.6	-25.5	6	2	2	13.7	-14.1	8	8	2	45.7	-45.0
-3	23	2	40.4	41.0	-6	2	2	13.0	-12.7	-8	8	2	31.1	-31.1
4	0	2	138.8	139.8	6	4	2*	6.8	-5.0	8	10	2	34.3	34.7
-4	0	2	155.6	151.6	-6	4	2	119.8	-119.7	-8	10	2*	12.1	10.0
4	2	2	59.2	-59.0	6	6	2	23.3	-25.0	8	12	2	25.1	26.3
-4	2	2	32.5	-33.2	-6	6	2	13.0	12.8	-8	12	2*	10.1	-8.7
4	4	2	74.1	73.5	6	8	2	23.5	-22.8	8	14	2	21.7	-22.5
-4	4	2	55.9	56.4	-6	8	2	74.5	-73.8	-8	14	2*	7.8	4.2
4	6	2	33.9	34.9	6	10	2	41.3	40.7	8	16	2*	6.9	4.3

H	K	L	/F0/	/FC/	H	K	L	/F0/	/FC/	H	K	L	/F0/	/FC/
-8	16	2	14.7	15.1	-12	4	2	47.0	-47.7	-2	6	3	224.1	224.2
-8	18	2	12.0	12.4	-12	6	2	29.6	29.0	2	8	3	41.8	-42.9
-8	20	2x	6.1	-3.7	-12	8	2	27.1	-27.5	-2	8	3	52.2	-52.2
9	1	2	33.8	33.0	-12	10	2	18.3	18.1	2	10	3	64.0	-65.5
-9	1	2	81.5	81.7	-12	12	2	41.7	42.3	-2	10	3	12.9	-12.5
9	3	2	29.9	-29.2	-13	1	2	71.1	70.1	2	12	3*	3.3	3.2
-9	3	2	101.8	-101.8	-13	3	2	39.0	-38.3	-2	12	3	20.2	20.2
9	5	2	18.2	-17.8	-13	5	2*	5.5	-4.6	2	14	3	95.1	-93.7
-9	5	2	33.3	-34.3	-13	7	2	26.5	-26.3	-2	14	3	76.5	-76.8
9	7	2	37.2	-37.4	0	0	3*	10.0	-11.3	2	16	3	66.5	67.2
-9	7	2x	11.9	-10.1	0	2	3	67.7	67.3	-2	16	3	74.0	73.7
9	9	2	34.1	-33.7	0	4	3*	5.8	-2.9	2	18	3	30.9	31.1
-9	9	2	55.3	-55.2	0	6	3	69.7	69.4	-2	18	3	86.2	85.2
9	11	2	61.6	62.7	0	8	3	22.6	-21.8	2	20	3	26.6	-27.1
-9	11	2	76.5	76.4	0	10	3	56.8	57.2	-2	20	3	30.2	-30.7
9	13	2*	4.4	.1	0	12	3*	1.3	3.7	2	22	3*	8.8	-5.0
-9	13	2	15.4	-15.2	0	14	3	19.0	12.7	-2	22	3*	2.6	-9.6
9	15	2	16.1	-17.0	0	16	3	36.7	37.2	3	1	3*	.0	-3.2
-9	15	2	29.0	-29.1	0	18	3*	10.9	-11.6	-3	1	3	33.2	33.0
-9	17	2	18.1	18.3	0	20	3*	2.0	4.5	3	3	3	19.0	-19.3
10	0	2	43.2	-42.8	0	22	3	30.5	31.9	-3	3	3	14.9	-15.1
-10	0	2	72.3	72.5	1	1	3	29.6	28.3	3	5	3	53.1	53.1
10	2	2	12.0	-11.8	-1	1	3	32.0	-31.9	-3	5	3	26.4	26.5
-10	2	2	25.6	-26.1	1	3	3	18.7	-19.2	3	7	3*	7.9	-12.4
10	4	2	48.0	49.2	-1	3	3	134.7	-133.3	-3	7	3	40.2	-40.3
-10	4	2	19.3	18.9	1	5	3	43.5	44.3	3	9	3	14.9	14.8
10	6	2*	5.3	3.0	-1	5	3	219.0	219.0	-3	9	3	34.7	34.9
-10	6	2	22.2	-23.3	1	7	3	28.9	-27.2	3	11	3*	7.6	3.5
10	8	2*	8.0	-2.7	-1	7	3	91.0	91.9	-3	11	3	15.3	15.7
-10	8	2	22.1	-22.5	1	9	3	24.7	26.1	3	13	3	25.0	-25.2
10	10	2*	8.9	2.0	-1	9	3	100.5	-100.8	-3	13	3	10.3	10.2
-10	10	2	18.3	18.6	1	11	3	27.8	27.4	3	15	3*	.0	-1.7
10	12	2	25.4	-25.6	-1	11	3	20.9	-20.4	-3	15	3	15.4	15.8
-10	12	2	45.1	43.3	1	13	3*	.7	-6.4	3	17	3	35.5	34.9
-10	14	2	17.9	-17.3	-1	13	3	40.0	-39.6	-3	17	3*	4.8	-2.7
-10	16	2*	.0	6.3	1	15	3*	5.2	-2.1	3	19	3*	9.6	-8.4
11	1	2	16.5	16.3	-1	15	3	27.5	-26.8	-3	19	3	32.8	-31.9
-11	1	2	19.6	-18.8	1	17	3	24.4	25.6	3	21	3	14.0	14.2
11	3	2	45.9	-47.3	-1	17	3	127.2	125.2	-3	21	3	27.6	28.0
-11	3	2	22.8	23.3	1	19	3	17.0	-16.3	4	0	3	25.4	24.8
11	5	2	16.0	15.4	-1	19	3*	.0	1.7	-4	0	3	25.9	25.1
-11	5	2	36.3	37.2	1	21	3	14.7	14.6	4	2	3	23.4	23.2
11	7	2	26.6	26.2	-1	21	3	43.5	-44.2	-4	2	3	51.9	-52.5
-11	7	2	15.5	15.3	2	0	3*	4.5	1.8	4	4	3	20.3	-21.4
11	9	2	21.1	-22.1	-2	0	3	14.8	15.4	-4	4	3*	10.2	4.7
-11	9	2	11.0	-11.0	2	2	3	101.3	-102.4	4	6	3	74.0	-74.9
-11	11	2	18.4	18.1	-2	2	3	43.9	-43.0	-4	6	3	44.5	46.1
-11	13	2	16.9	-16.8	2	4	3*	3.6	-.7	4	8	3*	8.4	-9.4
-12	0	2	126.7	125.5	-2	4	3*	10.3	9.2	-4	8	3	23.5	-24.2
-12	2	2	31.1	-31.3	2	6	3	133.4	134.2	4	10	3	41.0	40.3

H	K	L	/F0/	/FC/	H	K	L	/F0/	/FC/	H	K	L	/F0/	/FC/
-4	10	3	29.2	-28.7	-6	16	3	41.0	39.9	9	11	3	15.7	15.6
4	12	3	17.9	17.2	6	18	3	80.6	80.9	-9	11	3*	9.7	-11.2
-4	12	3	26.1	26.6	-6	18	3	32.5	-33.3	-9	13	3	25.4	-26.1
4	14	3	16.9	-17.1	-6	20	3	14.4	14.5	-9	15	3*	.0	-6.1
-4	14	3	57.7	-57.0	7	1	3*	10.6	8.8	-9	17	3	85.0	84.7
4	16	3	12.0	11.8	-7	1	3*	1.5	6.0	10	0	3*	3.9	-8.9
-4	16	3	49.8	50.2	7	3	3*	7.3	-4.7	-10	0	3*	3.7	-1.2
4	18	3	67.8	-66.1	-7	3	3	18.0	-18.5	10	2	3	20.1	-20.4
-4	18	3	25.6	-24.2	7	5	3	36.4	35.9	-10	2	3	11.2	11.3
4	20	3	16.9	17.0	-7	5	3	27.8	-28.0	10	4	3	22.9	23.3
-4	20	3*	5.5	-2.8	7	7	3*	8.1	.6	-10	4	3*	1.5	7.8
-4	22	3*	7.3	6.7	-7	7	3	72.5	-73.3	10	6	3	32.8	32.9
5	1	3*	.7	7.2	7	9	3	14.1	14.1	-10	6	3	13.8	13.8
-5	1	3	29.8	-30.2	-7	9	3	17.7	18.0	10	8	3	11.9	12.0
5	3	3	90.9	-90.7	7	11	3*	4.6	3.9	-10	8	3	14.4	-13.8
-5	3	3	106.6	-106.9	-7	11	3*	6.9	6.1	-10	10	3*	8.6	11.2
5	5	3	79.4	80.6	7	13	3*	6.4	-8.0	-10	12	3	12.0	12.0
-5	5	3	118.5	119.8	-7	13	3*	5.9	-1.1	-10	14	3*	1.5	-3.7
5	7	3	15.1	15.1	7	15	3	16.0	15.6	-10	16	3	26.9	26.3
-5	7	3	22.7	22.9	-7	15	3*	8.1	.1	-11	1	3	18.8	18.2
5	9	3	65.9	-69.7	-7	17	3	88.0	-86.7	-11	3	3	48.0	-42.2
-5	9	3	57.4	-58.3	-7	19	3	43.0	-43.7	-11	5	3	56.0	54.3
5	11	3	14.6	14.5	8	0	3	22.7	23.4	-11	7	3*	6.0	5.9
-5	11	3*	5.1	-4.3	-8	0	3*	10.0	13.3	-11	9	3	20.7	-18.5
5	13	3	18.3	-18.1	8	2	3*	8.1	-3.7	-11	11	3	22.9	23.0
-5	13	3	58.5	-60.0	-8	2	3	20.1	-21.1	-11	13	3*	7.4	-6.9
5	15	3	31.6	-31.6	8	4	3	10.8	-10.8	-12	0	3	18.3	19.2
-5	15	3	51.9	-51.4	-8	4	3	11.9	-11.7	-12	2	3	55.1	-54.7
5	17	3	49.4	49.2	8	6	3	44.7	44.1	-12	4	3	18.9	18.2
-5	17	3	100.3	99.5	-8	6	3	151.7	152.3	-12	6	3	112.3	110.2
5	19	3	20.3	-21.9	8	8	3	32.0	-31.7	-12	8	3	11.2	-11.0
-5	19	3*	9.1	7.1	-8	8	3	47.3	-47.8	-12	10	3	37.1	-37.5
5	21	3	36.2	-35.5	8	10	3*	6.0	5.7	-13	1	3	20.0	-19.5
6	0	3*	9.0	-7.8	-8	10	3*	4.9	6.2	-13	3	3*	5.3	-6.5
-6	0	3*	8.0	8.0	8	12	3	20.3	20.6	-13	5	3	20.3	20.2
6	2	3	44.6	-45.9	-8	12	3	13.6	13.6	0	0	4	159.1	160.7
-6	2	3	27.6	27.9	8	14	3*	15.6	-15.1	0	2	4	31.0	-30.1
6	4	3*	3.3	6.1	-8	14	3	59.2	-59.1	0	4	4*	8.4	-8.8
-6	4	3*	5.6	-1.3	-8	16	3	45.8	45.3	0	6	4*	4.6	4.4
6	6	3	167.1	166.0	-8	18	3	73.0	72.0	0	8	4	79.0	-76.8
-6	6	3*	11.6	8.6	9	1	3*	3.1	-2.6	0	10	4	44.6	44.0
6	8	3	44.8	-44.4	-9	1	3	10.3	-10.7	0	12	4	112.9	111.1
-6	8	3*	2.6	1.4	9	3	3	49.6	-48.7	0	14	4	29.6	-29.6
6	10	3	18.2	-18.1	-9	3	3	61.5	-60.6	0	16	4	25.1	-24.2
-6	10	3	31.3	31.8	9	5	3	106.9	105.3	0	18	4*	5.5	-3.5
6	12	3*	1.5	-.7	-9	5	3	117.4	117.8	0	20	4	27.2	-28.6
-6	12	3*	1.7	3.2	9	7	3	46.2	45.9	1	1	4*	12.3	-8.6
6	14	3	61.0	-60.3	-9	7	3	51.5	52.0	-1	1	4	145.5	147.3
-6	14	3	12.7	-12.4	9	9	3	39.8	-40.8	1	3	4	14.2	14.6
6	16	3	53.0	52.9	-9	9	3	36.3	-37.8	-1	3	4	119.7	-120.8

H	K	L	/F0/	/FC/	H	K	L	/F0/	/FC/	H	K	L	/F0/	/FC/
1	5	4	22.9	23.5	3	13	4	44.4	45.2	6	2	4	25.1	-24.7
-1	5	4	29.1	-29.5	-3	13	4	41.6	-40.6	-6	2	4	26.9	-25.4
1	7	4*	2.2	7.0	3	15	4	48.0	-47.5	6	4	4*	6.6	-11.8
-1	7	4	10.5	10.5	-3	15	4	30.6	29.6	-6	4	4	71.1	72.8
1	9	4	13.2	-13.1	3	17	4*	7.5	-4.8	6	6	4	31.2	33.1
-1	9	4	52.0	-52.2	-3	17	4*	5.1	8.0	-6	6	4*	8.2	5.4
1	11	4	29.6	29.4	3	19	4	34.2	-34.7	6	8	4	87.4	-87.0
-1	11	4	127.1	126.5	-3	19	4	17.6	-17.7	-6	8	4	38.1	37.8
1	13	4	24.0	-25.0	-3	21	4	20.4	20.2	6	10	4	21.9	21.2
-1	13	4*	5.5	2.9	4	0	4*	.0	-6.2	-6	10	4*	8.7	9.4
1	15	4	13.0	12.9	-4	0	4	207.4	207.3	6	12	4	66.0	65.2
-1	15	4	34.2	-34.3	4	2	4*	1.6	-4.6	-6	12	4	11.5	-11.5
1	17	4*	3.0	6.4	-4	2	4	29.2	-29.1	6	14	4	23.5	-23.2
-1	17	4	29.7	30.9	4	4	4*	8.8	10.1	-6	14	4*	9.5	-.1
1	19	4*	6.5	-3.5	-4	4	4	66.4	-67.7	-6	16	4	45.9	44.6
-1	19	4	53.5	-54.5	4	6	4	16.0	-16.1	-6	18	4*	7.6	.3
-1	21	4	14.1	-14.3	-4	6	4*	8.0	6.2	7	1	4	37.7	36.4
2	0	4	190.8	192.1	4	8	4	19.9	-20.0	-7	1	4	98.4	98.0
-2	0	4	74.6	-74.3	-4	8	4	30.9	-30.5	7	3	4	42.6	-41.9
2	2	4	36.7	-36.5	4	10	4	25.0	25.1	-7	3	4	77.0	-77.2
-2	2	4	29.3	-29.9	-4	10	4	45.1	45.0	7	5	4	17.3	-17.2
2	4	4	28.7	-29.2	4	12	4	21.9	-22.0	-7	5	4	14.5	-14.7
-2	4	4	31.6	31.3	-4	12	4	67.7	67.0	7	7	4	26.0	-26.4
2	6	4	15.5	15.4	4	14	4*	9.0	7.3	-7	7	4	16.3	16.5
-2	6	4	19.8	19.6	-4	14	4	28.3	-28.3	7	9	4	33.6	-33.4
2	8	4*	8.5	7.8	4	16	4*	5.6	2.1	-7	9	4	32.8	-32.5
-2	8	4	52.3	-53.3	-4	16	4*	9.7	8.4	7	11	4	51.1	52.0
2	10	4	29.9	29.0	4	18	4	18.3	-17.7	-7	11	4	90.7	90.9
-2	10	4*	11.5	8.9	-4	18	4*	7.8	-1.8	7	13	4*	8.5	-2.2
2	12	4	54.9	54.1	-4	20	4	64.3	-66.7	-7	13	4*	9.5	-5.9
-2	12	4	48.6	-48.9	5	1	4	12.1	-12.1	-7	15	4	19.2	-20.2
2	14	4	35.7	-36.3	-5	1	4*	8.5	5.6	-7	17	4	27.9	28.0
-2	14	4*	.0	3.7	5	3	4*	6.2	-2.0	8	0	4	23.5	23.1
2	16	4	34.1	33.3	-5	3	4	18.5	-18.1	-8	0	4	158.0	159.1
-2	16	4*	8.0	-8.6	5	5	4*	11.9	10.1	8	2	4	18.6	-18.6
2	18	4*	8.7	8.9	-5	5	4*	9.6	8.6	-8	2	4	15.7	-15.3
-2	18	4*	4.5	5.1	5	7	4	36.5	36.8	8	4	4	10.9	11.1
-2	20	4	15.4	-14.9	-5	7	4	39.0	-38.2	-8	4	4	29.1	-29.7
3	1	4	97.6	99.0	5	9	4	14.5	14.8	8	6	4*	6.0	4.8
-3	1	4	41.7	-42.5	-5	9	4	62.5	-61.9	-8	6	4	10.8	10.9
3	3	4	45.8	-45.7	5	11	4	22.9	-24.4	8	8	4	25.2	25.9
-3	3	4	22.5	21.6	-5	11	4	74.1	75.7	-8	8	4	102.4	-102.5
3	5	4*	5.4	7.9	5	13	4	56.6	-55.8	8	10	4*	3.4	2.8
-3	5	4	19.8	19.3	-5	13	4*	3.8	-3.0	-8	10	4	54.5	54.0
3	7	4	39.1	-37.9	5	15	4	44.1	43.7	-8	12	4	133.1	132.5
-3	7	4*	3.5	2.6	-5	15	4	23.9	-22.4	-8	14	4	30.7	-29.6
3	9	4	64.9	-63.3	-5	17	4	10.8	-10.9	-8	16	4	49.1	-49.3
-3	9	4	20.4	-21.6	-5	19	4	31.8	-31.6	9	1	4	16.6	16.4
3	11	4	154.1	153.7	6	0	4	62.4	62.9	-9	1	4	13.3	13.1
-3	11	4*	9.5	7.1	-6	0	4	31.0	31.0	9	3	4	25.5	-26.1

H	K	L	/F0/	/FC/	H	K	L	/F0/	/FC/	H	K	L	/F0/	/FC/
-9	3	4*	9.6	-6.7	1	13	5	15.5	-15.3	4	8	5	25.1	-25.0
9	5	4	43.9	42.4	-1	13	5*	4.0	-9	-4	8	5	36.4	-37.4
-9	5	4*	9.3	-7.0	1	15	5*	.0	-.3	4	10	5	22.4	-21.3
-9	7	4*	8.6	4.4	-1	15	5*	9.8	2.5	-4	10	5	18.2	-16.6
-9	9	4*	8.4	-6.0	1	17	5	27.2	27.3	4	12	5	12.0	-12.3
-9	11	4	27.2	27.7	-1	17	5*	5.6	4.0	-4	12	5*	1.5	1.4
-9	13	4	22.5	-23.1	2	0	5	19.0	20.3	4	14	5	30.1	-32.1
-9	15	4	13.3	13.5	-2	0	5*	.0	-7.6	-4	14	5	35.6	-34.9
-10	0	4	30.4	29.9	2	2	5	17.3	17.1	-4	16	5	55.1	55.2
-10	2	4*	7.4	-7.0	-2	2	5	40.6	40.4	-4	18	5	54.8	57.2
-10	4	4*	1.8	-3.7	2	4	5	10.7	-10.7	5	1	5*	6.4	4.8
-10	6	4	34.3	32.3	-2	4	5*	10.5	-10.3	-5	1	5	17.8	18.1
-10	8	4*	2.7	4.4	2	6	5*	.0	.7	5	3	5	16.4	16.6
-10	10	4	22.1	22.8	-2	6	5	34.6	-34.7	-5	3	5*	6.9	-1.2
-10	12	4	27.5	-27.5	2	8	5	20.6	-20.2	5	5	5	22.8	21.6
-10	14	4*	8.5	1.0	-2	8	5*	10.7	-8.7	-5	5	5	31.5	31.0
-11	1	4	27.1	25.2	2	10	5	24.4	23.4	5	7	5*	8.6	-8.9
-11	3	4	44.4	-45.4	-2	10	5	43.7	42.6	-5	7	5	13.4	-18.0
-11	5	4*	9.6	5.5	2	12	5	19.6	20.0	5	9	5	22.3	21.8
-11	7	4	36.0	-37.4	-2	12	5*	2.7	-.3	-5	9	5	17.9	17.8
-11	9	4	71.7	-70.6	2	14	5*	3.7	.2	5	11	5*	6.9	4.1
-11	11	4	77.8	78.6	-2	14	5*	2.9	8.1	-5	11	5	15.6	15.7
-12	0	4	59.4	59.0	2	16	5	15.3	15.0	-5	13	5*	8.5	7.7
-12	2	4	13.0	-12.5	-2	16	5	13.6	13.8	-5	15	5	11.5	11.3
-12	4	4*	6.1	-2.3	-2	18	5	49.1	-49.6	-5	17	5	12.0	12.2
-12	6	4*	2.3	-14.3	3	1	5*	5.6	2.1	6	0	5	25.6	25.1
-12	8	4*	12.1	-6.1	-3	1	5	14.5	-14.2	-6	0	5	20.8	19.8
-13	1	4	21.9	-21.8	3	3	5	74.2	-73.9	6	2	5*	.0	-4.5
0	0	5	13.2	12.8	-3	3	5	62.7	-62.0	-6	2	5	24.5	-24.3
0	2	5	83.7	-84.7	3	5	5	95.8	94.8	6	4	5*	6.1	-5.8
0	4	5*	1.4	-1.5	-3	5	5	101.4	100.7	-6	4	5*	1.7	-1.1
0	6	5	91.0	91.7	3	7	5	34.8	33.3	6	6	5*	7.7	5.5
0	8	5	36.2	-35.8	-3	7	5	31.4	32.1	-6	6	5	54.1	53.6
0	10	5	41.3	-42.3	3	9	5	55.5	-55.3	6	8	5	17.1	-16.8
0	12	5*	8.9	9.5	-3	9	5	36.8	-36.2	-6	8	5	19.9	-20.5
0	14	5	101.0	-100.7	3	11	5	19.7	19.6	6	10	5	15.7	15.8
0	16	5	48.3	49.1	-3	11	5*	9.6	-.9	-6	10	5*	2.2	-7.3
0	18	5	39.4	41.2	3	13	5	28.0	-27.7	-6	12	5	16.9	17.2
1	1	5*	1.0	.2	-3	13	5	40.4	-39.2	-6	14	5	44.5	-45.2
-1	1	5	18.4	19.3	3	15	5	37.0	-36.7	-6	16	5	39.9	40.1
-1	3	5	28.4	-28.5	-3	15	5	24.6	-24.6	7	1	5*	2.0	-4.2
-1	3	5	15.2	-19.7	-3	17	5	79.1	79.9	-7	1	5	15.6	-15.4
1	5	5	45.3	44.9	4	0	5*	11.6	-11.0	7	3	5	46.2	-45.9
-1	5	5	20.1	20.3	-4	0	5*	9.8	-1.9	-7	3	5	82.2	-82.8
-1	7	5*	.0	.6	4	2	5	34.2	-34.3	7	5	5	70.5	69.0
-1	7	5	21.4	-22.0	-4	2	5	28.3	-28.8	-7	5	5	126.5	126.3
1	9	5*	6.3	-5.4	4	4	5	11.2	11.0	-7	7	5	56.2	55.5
-1	9	5*	7.9	11.0	-4	4	5*	4.0	2.0	-7	9	5	66.9	-65.5
1	11	5*	2.3	.4	4	6	5	144.0	142.7	-7	11	5*	.0	-7.7
-1	11	5	15.5	15.6	-4	6	5	164.4	162.9	-7	13	5	27.9	-27.8

H	K	L	/F0/	/FC/	H	K	L	/F0/	/FC/	H	K	L	/F0/	/FC/
-7	15	5	24.2	-24.4	2	0	6	21.4	-22.0	-6	6	6	13.8	14.2
-8	0	5*	4.9	5.0	-2	0	6	127.3	128.0	-6	8	6	84.7	-83.8
-8	2	5*	9.7	-10.1	2	2	6*	6.8	-5.8	-6	10	6	28.0	27.5
-8	4	5	13.8	13.7	-2	2	6	15.3	-15.8	-6	12	6	71.3	71.2
-8	6	5	20.0	21.0	2	4	6*	2.4	-2.6	-7	1	6	31.7	31.6
-8	8	5*	8.0	-5.8	-2	4	6	14.7	-14.7	-7	3	6	42.9	-42.4
-8	10	5*	3.2	3.0	2	6	6*	7.8	-.8	-7	5	6	22.2	-21.5
-8	12	5*	13.3	11.9	-2	6	6*	1.4	-6.4	-7	7	6*	1.6	-3.1
-8	14	5	31.9	-32.8	2	8	6*	6.8	-7.9	-7	9	6	18.8	-19.5
-9	1	5*	8.3	10.3	-2	8	6*	9.9	-12.3	-7	11	6	26.6	27.5
-9	3	5*	8.4	-9.4	2	10	6*	10.1	12.5	-8	0	6	22.1	-22.1
-9	5	5	36.8	-37.5	-2	10	6	33.3	31.6	-8	2	6	17.7	-17.6
-9	7	5	57.7	-56.1	-2	12	6	61.8	62.3	-8	4	6	52.2	52.5
-9	9	5	26.2	24.9	-2	14	6	21.5	-22.0	-8	6	6*	8.7	-1.5
-9	11	5*	7.1	6.6	3	1	6	34.0	-33.4	-8	8	6	25.3	25.6
-9	13	5*	8.7	-10.6	-3	1	6	83.7	82.9	-8	10	6*	.0	-1.8
-10	0	5	10.8	11.0	3	3	6*	9.3	5.7	-9	1	6*	10.0	9.1
-10	2	5	11.9	-11.2	-3	3	6	53.0	-53.1	-9	3	6*	10.8	-11.7
-10	4	5*	8.3	-9.7	3	5	6	40.0	40.0	-9	5	6	18.3	18.7
-10	6	5	73.9	75.7	-3	5	6	15.0	14.9	-9	7	6*	9.7	-9.1
-10	8	5	29.8	-28.9	3	7	6*	1.4	-.2	-9	9	6	36.2	-36.4
-10	10	5*	2.8	2.4	-3	7	6	30.0	-31.0	-10	0	6	138.6	138.2
-11	1	5	15.2	-15.0	3	9	6	33.3	-32.9	-10	2	6	16.7	-17.4
-11	3	5	37.2	-36.4	-3	9	6	69.4	-70.3	-10	4	6	45.8	-46.2
-11	5	5	60.7	60.3	-3	11	6	135.2	137.9	0	0	7*	3.5	11.1
-11	7	5	13.2	13.2	-3	13	6	40.8	43.3	0	2	7	20.0	19.7
-12	0	5*	.0	-.8	4	0	6	125.7	124.9	0	4	7*	5.7	-4.6
-12	2	5	20.5	19.8	-4	0	6	42.4	40.9	0	6	7	18.0	17.8
0	0	6	44.9	45.4	4	2	6	24.3	-23.2	1	1	7*	.0	-4.0
0	2	6	23.3	-23.0	-4	2	6	18.1	-18.6	-1	1	7*	2.2	-1.1
0	4	6	24.6	24.5	4	4	6	50.1	-50.0	1	3	7	45.8	-46.7
0	6	6	11.7	11.8	-4	4	6	24.3	-24.5	-1	3	7	17.9	-18.1
0	8	6	47.8	-47.9	4	6	6	25.1	25.4	-1	5	7	38.3	39.3
0	10	6	15.1	14.9	-4	6	6	14.3	14.0	-1	7	7*	9.1	6.4
0	12	6	54.2	53.0	-4	8	6*	2.6	-9.6	-2	8	7	15.0	12.8
0	14	6	17.5	-17.4	-4	10	6	16.5	16.4	-2	2	7	65.5	-65.9
1	1	6	72.2	71.2	-4	12	6	20.1	-20.3	-2	4	7*	2.0	5.2
-1	1	6*	5.9	-7.1	-4	14	6	11.7	-11.7	-2	6	7	100.5	101.2
1	3	6	49.9	-49.8	5	1	6	44.1	43.4	-2	8	7	28.6	-28.9
-1	3	6*	6.7	10.1	-5	1	6*	1.4	-1.2	-3	1	7*	12.1	12.6
1	5	6	16.0	-15.5	5	3	6	34.2	-34.7	-3	3	7	27.1	-26.7
-1	5	6*	2.2	1.0	-5	3	6*	1.8	-.4	-3	5	7	28.1	28.2
1	7	6*	2.8	-9.4	-5	5	6*	13.6	11.0	-3	7	7*	7.4	-5.4
-1	7	6	19.2	19.5	-5	7	6	13.9	14.5	-4	0	7*	9.1	8.1
1	9	6	25.0	-24.8	-5	9	6*	7.6	-5.8	-4	2	7	13.8	14.1
-1	9	6	18.5	18.2	-5	11	6*	12.4	13.2	-4	4	7*	10.7	-10.2
1	11	6	74.4	73.4	-5	13	6	26.4	-26.5	-4	6	7	43.0	-43.0
-1	11	6*	11.9	-8.8	-6	0	6	75.4	74.9	-4	8	7*	9.9	-4.8
1	13	6*	4.2	4.6	-6	2	6	19.5	-19.5	-5	1	7*	18.9	-7.8
-1	13	6	38.7	-39.3	-6	4	6	18.6	-17.8	-5	3	7	34.7	-35.0

Sample A(3)

H	K	L	/F0/	/FC/	H	K	L	/F0/	/FC/	H	K	L	/F0/	/FC/
0	2	0	40.5	-39.4	4	0	0	28.3	27.0	8	6	0	28.4	-28.2
0	4	0	135.5	-137.2	4	2	0	15.2	-15.8	8	8	0	24.4	-23.7
0	6	0	18.7	18.7	4	4	0*	8.0	-5.9	8	10	0	28.7	29.9
0	8	0	13.6	15.0	4	6	0*	4.6	3.3	8	12	0	60.5	61.3
0	10	0	110.7	108.5	4	8	0	164.0	-161.8	8	14	0	16.9	-17.5
0	12	0	241.1	238.9	4	10	0	61.1	61.7	8	16	0*	4.8	1.8
0	14	0	55.7	-55.8	4	12	0	82.1	81.9	8	18	0	21.9	-21.8
0	16	0	14.5	14.7	4	14	0*	8.3	-4.7	8	20	0	17.3	-17.5
0	18	0	9.4	9.2	4	16	0	50.1	-49.7	9	1	0	36.3	37.6
0	20	0	72.2	-74.3	4	18	0	11.1	-11.1	9	3	0*	7.4	-3.2
0	22	0	91.4	90.4	4	20	0	60.3	-61.3	9	5	0*	6.5	8.2
0	24	0	108.6	108.3	4	22	0	66.0	66.2	9	7	0	41.6	43.0
1	1	0	54.1	53.8	5	1	0	100.4	-97.0	9	9	0	18.8	19.0
1	3	0	44.8	-42.1	5	3	0	35.3	32.6	9	11	0	22.6	22.3
1	5	0	9.2	10.6	5	5	0*	.0	-3.6	9	13	0	28.3	-29.0
1	7	0	56.2	-56.4	5	7	0	9.5	-9.2	9	15	0	35.7	34.4
1	9	0	108.2	-105.9	5	9	0	19.6	-20.1	9	17	0	32.5	34.2
1	11	0	142.2	140.9	5	11	0	31.9	-33.1	10	0	0	92.6	91.0
1	13	0*	5.4	4.3	5	13	0	69.5	-70.8	10	2	0	20.4	-20.6
1	15	0	31.2	-31.5	5	15	0	52.1	50.6	10	4	0	14.5	-14.5
1	17	0	10.9	-11.0	5	17	0*	7.2	-.7	10	6	0	31.3	31.2
1	19	0	31.9	-31.4	5	19	0	27.4	-28.4	10	8	0	90.1	-90.8
1	21	0	23.8	23.1	5	21	0	23.0	21.1	10	10	0	32.4	32.1
1	23	0	19.1	19.6	5	23	0	43.7	-46.6	10	12	0	37.7	35.9
1	25	0	15.3	-15.4	6	0	0	136.1	132.7	10	14	0	24.3	-24.1
2	0	0	21.3	-23.0	6	2	0	47.3	-46.7	10	16	0	34.5	-34.7
2	2	0	26.0	-24.8	6	4	0*	5.9	-.5	11	1	0	78.2	75.5
2	4	0	99.1	97.7	6	6	0	25.8	26.2	11	3	0	45.5	-46.4
2	6	0	18.8	18.6	6	8	0	31.1	30.0	11	5	0	29.7	-30.3
2	8	0	24.7	-23.3	6	10	0	12.5	12.4	11	7	0	27.0	-25.8
2	10	0	32.1	32.2	6	12	0	12.2	-11.7	11	9	0	25.9	-25.8
2	12	0	25.0	-23.7	6	14	0	16.9	-16.3	11	11	0	82.9	83.1
2	14	0	16.2	16.8	6	16	0	58.3	57.5	11	13	0	11.9	11.8
2	16	0	24.2	24.4	6	18	0	15.4	15.4	12	0	0*	2.6	-3.4
2	18	0	7.6	7.4	6	20	0	32.7	-32.8	12	2	0*	6.1	7.4
2	20	0*	3.7	4.8	6	22	0	17.8	-18.4	12	4	0	8.3	8.1
2	22	0	23.5	23.8	7	1	0	95.4	94.8	12	6	0	9.9	-10.3
2	24	0	52.7	-51.7	7	3	0	80.2	-80.4	12	8	0	16.6	16.5
3	1	0	168.2	164.6	7	5	0	12.4	12.5	12	10	0	22.3	23.3
3	3	0	137.5	-136.5	7	7	0	56.5	-56.4	13	1	0	28.6	-31.0
3	5	0	72.0	-72.9	7	9	0	116.2	-115.5	13	3	0*	4.4	2.1
3	7	0	30.6	29.5	7	11	0	173.4	172.8	13	5	0	34.7	34.6
3	9	0	38.9	-40.7	7	13	0	48.4	48.1	0	0	1	21.3	21.0
3	11	0	108.6	110.2	7	15	0	74.7	-75.0	0	2	1	72.4	-73.0
3	13	0	27.6	-26.7	7	17	0*	9.7	-6.8	0	4	1	8.2	7.6
3	15	0*	5.8	-4.2	7	19	0	46.8	-46.0	0	6	1	156.5	155.0
3	17	0	32.5	33.3	7	21	0*	4.1	.7	0	8	1	30.8	-31.4
3	19	0	64.9	-65.2	8	0	0	136.7	138.1	0	10	1	34.9	-34.9
3	21	0	13.8	-13.7	8	2	0	26.7	-26.7	0	12	1	21.2	19.8
3	23	0	63.9	63.6	8	4	0	9.8	-9.9	0	14	1	73.5	-73.9

H	K	L	/F0/	/FC/	H	K	L	/F0/	/FC/	H	K	L	/F0/	/FC/
0	16	1	75.0	75.1	-2	20	1	9.4	9.5	-4	20	1	16.5	16.4
0	18	1	19.0	18.8	2	22	1	38.0	38.6	4	22	1	25.5	-25.6
0	20	1	10.3	-10.2	-2	22	1*	6.8	-4.3	-4	22	1	32.1	33.8
0	22	1	11.6	11.6	2	24	1	8.6	-8.3	5	1	1	9.1	-9.3
0	24	1	10.3	-10.5	-2	24	1	14.5	-14.7	-5	1	1	12.9	12.6
1	1	1	62.0	-61.0	3	1	1	11.7	12.6	5	3	1	36.6	-38.0
-1	1	1	28.3	28.7	-3	1	1	64.8	-63.6	-5	3	1	58.3	-58.4
1	3	1	186.6	-185.7	3	3	1	61.4	-61.4	5	5	1	119.4	120.0
-1	3	1	22.1	22.0	-3	3	1	163.0	-160.3	-5	5	1	37.1	37.0
1	5	1	235.4	230.2	3	5	1	113.5	114.3	5	7	1	38.4	39.8
-1	5	1	69.1	-68.6	-3	5	1	147.7	144.3	-5	7	1	38.7	-38.4
1	7	1	76.5	74.7	3	7	1*	6.4	9.8	5	9	1*	1.0	-.2
-1	7	1	124.6	-124.2	-3	7	1	32.9	30.9	-5	9	1*	7.2	6.7
1	9	1	110.7	-108.7	3	9	1	16.5	-15.1	5	11	1	15.6	-15.1
-1	9	1	88.1	86.2	-3	9	1	88.1	-87.7	-5	11	1	12.4	12.4
1	11	1	15.8	-16.5	3	11	1*	7.2	5.9	5	13	1	31.8	-28.7
-1	11	1	12.3	12.1	-3	11	1	41.0	-39.7	-5	13	1	12.7	-12.8
1	13	1	76.0	-77.3	3	13	1*	5.0	5.2	5	15	1*	7.7	7.2
-1	13	1*	.0	-.6	-3	13	1	66.2	-67.7	-5	15	1	15.8	-14.3
1	15	1	67.2	-68.3	3	15	1*	3.5	2.7	5	17	1	71.1	70.6
-1	15	1	13.1	12.3	-3	15	1	46.6	-47.6	-5	17	1	11.6	11.7
1	17	1	149.3	149.4	3	17	1	28.9	28.9	5	19	1*	4.2	-2.4
-1	17	1	45.5	-46.1	-3	17	1	100.4	100.2	-5	19	1	24.0	-23.9
1	19	1	21.2	20.7	3	19	1	24.9	-24.7	5	21	1*	8.9	7.1
-1	19	1	47.1	-46.6	-3	19	1	11.5	-10.6	-5	21	1*	1.3	7.3
1	21	1	62.8	-61.7	3	21	1	12.2	12.2	-5	23	1*	7.8	9.2
-1	21	1	57.4	57.9	-3	21	1	30.7	-30.7	6	0	1*	.0	-.4
1	23	1*	7.9	-6.4	3	23	1	23.0	23.0	-6	0	1	10.6	10.5
-1	23	1	12.2	11.7	-3	23	1	8.6	8.3	6	2	1	17.4	17.1
2	0	1*	3.1	-1.3	4	0	1*	4.0	-3.5	-6	2	1	70.8	-67.3
-2	0	1	26.0	24.7	-4	0	1	8.2	-8.5	6	4	1*	2.9	1.1
2	2	1	87.0	88.0	4	2	1	98.0	-96.1	-6	4	1*	.9	.2
-2	2	1	57.8	-57.9	-4	2	1	81.1	79.9	6	6	1	87.5	-87.0
2	4	1*	4.4	3.0	4	4	1	10.9	11.1	-6	6	1	277.5	274.5
-2	4	1*	4.3	-1.8	-4	4	1*	7.4	6.0	6	8	1*	7.0	3.4
2	6	1	195.4	193.8	4	6	1	233.5	231.8	-6	8	1	59.4	-58.9
-2	6	1	17.9	-18.1	-4	6	1	90.6	89.2	6	10	1	27.4	27.1
2	8	1	24.6	-24.8	4	8	1	55.2	-55.5	-6	10	1	46.9	-45.8
-2	8	1	11.5	-11.4	-4	8	1	14.3	-14.6	6	12	1	10.4	10.4
2	10	1	58.1	58.0	4	10	1	46.7	-45.8	-6	12	1	14.9	15.0
-2	10	1*	4.6	1.5	-4	10	1	67.6	67.7	6	14	1	9.9	-9.7
2	12	1	9.1	8.8	4	12	1	10.2	10.1	-6	14	1	68.2	-68.6
-2	12	1	21.1	21.4	-4	12	1	9.6	9.6	6	16	1	17.9	19.0
2	14	1	14.1	14.2	4	14	1	114.5	-115.0	-6	16	1	74.0	75.3
-2	14	1	99.2	-98.8	-4	14	1*	6.6	-4.3	6	18	1	90.3	-90.1
2	16	1	51.4	53.4	4	16	1	80.0	80.3	-6	18	1	92.1	92.8
-2	16	1	58.0	58.3	-4	16	1	43.3	44.2	6	20	1	30.5	30.7
2	18	1	13.8	14.5	4	18	1	100.3	100.2	-6	20	1	43.0	-43.3
-2	18	1	10.5	-10.5	-4	18	1*	.0	-2.3	-6	22	1*	2.0	5.7
2	20	1*	2.3	3.2	4	20	1	35.1	-34.2	7	1	1*	5.8	6.4

H	K	L	/FO/	/FC/	H	K	L	/FO/	/FC/	H	K	L	/FO/	/FC/
-7	1	1	18.7	-20.6	-9	9	1	22.6	-23.1	-12	8	1	29.1	-29.3
7	3	1	65.1	-64.4	9	11	1*	4.4	-2.4	-12	10	1	29.0	28.8
-7	3	1	56.5	-57.7	-9	11	1	8.6	8.5	-12	12	1*	7.7	6.6
7	5	1	36.5	36.0	9	13	1	13.6	-14.1	-13	1	1	10.5	10.7
-7	5	1	167.5	167.8	-9	13	1	9.3	-9.3	-13	3	1	49.1	-50.7
7	7	1	23.8	-23.7	9	15	1*	1.3	5.7	-13	5	1	74.0	73.8
-7	7	1	66.4	65.8	-9	15	1	15.7	-14.9	-13	7	1	26.2	26.3
7	9	1	18.8	-17.5	9	17	1*	.0	3.7	0	0	2	79.4	-80.9
-7	9	1	35.9	-36.0	-9	17	1	24.1	25.5	0	2	2	24.8	-25.4
7	11	1	22.1	23.6	-9	19	1	24.5	-24.7	0	4	2*	4.6	-5.2
-7	11	1*	6.6	-6.4	10	0	1	17.0	-16.7	0	6	2	7.6	7.8
7	13	1	30.9	-31.5	-10	0	1*	7.6	-3.4	0	8	2*	6.5	7.3
-7	13	1	30.3	-31.2	10	2	1*	9.3	7.7	0	10	2	15.4	16.5
7	15	1	40.9	-40.9	-10	2	1	51.7	-50.6	0	12	2	124.2	-124.2
-7	15	1	13.1	-12.8	10	4	1	29.7	-29.3	0	14	2	20.5	20.2
7	17	1	33.4	33.5	-10	4	1	17.4	16.8	0	16	2	41.6	42.3
-7	17	1	105.5	107.2	10	6	1	21.5	22.3	0	18	2*	4.1	3.8
7	19	1	13.8	-14.0	-10	6	1	103.3	104.5	0	20	2	27.7	-29.3
-7	19	1	18.6	19.9	10	8	1	35.7	-36.2	0	22	2	12.0	12.3
-7	21	1	19.1	-19.8	-10	8	1	21.3	-21.4	0	24	2	61.2	-61.3
8	0	1*	4.6	-2.9	10	10	1	25.7	26.6	1	1	2*	8.0	7.1
-8	0	1*	9.0	6.4	-10	10	1	20.2	-19.5	-1	1	2	10.9	10.7
8	2	1	51.2	-51.1	10	12	1	14.4	14.0	-1	3	2	9.7	-9.6
-8	2	1*	7.2	9.3	-10	12	1*	2.0	4.2	-1	3	2	34.1	-35.5
8	4	1*	7.5	-4.1	10	14	1	20.0	-21.3	1	5	2	49.9	49.2
-8	4	1*	9.4	7.1	-10	14	1	71.9	-71.0	-1	5	2	39.0	-39.7
8	6	1	133.8	134.7	-10	16	1	53.7	53.1	1	7	2	65.2	-65.5
-8	6	1	22.9	-24.0	11	1	1*	8.9	8.0	-1	7	2	12.1	11.8
8	8	1	28.6	-29.4	-11	1	1	12.5	-12.2	1	9	2	124.0	-124.8
-8	8	1*	10.1	8.2	11	3	1	64.8	-64.6	-1	9	2	19.6	-19.9
8	10	1	24.0	-24.0	-11	3	1*	5.0	-7.4	1	11	2	155.7	155.4
-8	10	1	18.1	18.5	11	5	1	112.4	111.7	-1	11	2	20.7	21.8
8	12	1*	7.8	-8.4	-11	5	1*	1.1	-1.8	1	13	2	30.2	30.5
-8	12	1*	6.5	6.3	11	7	1	59.8	61.2	-1	13	2	58.7	-58.4
8	14	1	60.8	-60.9	-11	7	1	24.3	-24.3	1	15	2	43.6	-42.7
-8	14	1	16.4	-17.1	11	9	1	49.3	-50.4	-1	15	2	31.8	31.9
8	16	1	52.3	53.2	-11	9	1	20.6	22.0	1	17	2*	8.3	-6.9
-8	16	1	36.4	35.7	11	11	1	11.9	11.9	-1	17	2	15.0	15.0
8	18	1	47.2	48.4	-11	11	1	13.2	-13.5	1	19	2	43.8	-45.6
-8	18	1	45.0	-45.5	-11	13	1	30.1	-29.9	-1	19	2	39.0	-39.4
-8	20	1	18.9	18.7	-11	15	1*	8.8	5.8	1	21	2	10.5	10.4
9	1	1*	6.5	-7.8	12	0	1	18.8	-20.4	-1	21	2	9.8	9.8
-9	1	1*	7.7	6.6	-12	0	1*	.0	5.5	1	23	2	46.4	46.3
9	3	1*	9.2	-6.5	12	2	1	34.3	-34.6	-1	23	2*	6.9	-5.4
-9	3	1	52.9	-53.1	-12	2	1	19.5	19.6	2	0	2	188.8	191.2
9	5	1	22.7	22.7	12	4	1	28.3	29.1	-2	0	2	286.9	293.7
-9	5	1	51.9	51.6	-12	4	1	30.1	-29.5	2	2	2	30.3	-31.4
9	7	1	18.2	-17.2	12	6	1	74.0	73.7	-2	2	2	35.8	-37.0
-9	7	1*	6.1	-3.4	-12	6	1*	7.7	-10.5	2	4	2	96.2	-96.8
9	9	1	11.0	11.0	12	8	1*	7.5	-5.1	-2	4	2	72.6	73.9

H	K	L	/F0/	/FC/	H	K	L	/F0/	/FC/	H	K	L	/F0/	/FC/
2	6	2*	3.6	-0.9	-4	6	2	13.9	14.3	-6	10	2	73.1	74.8
-2	6	2	14.2	14.1	4	8	2	61.6	-61.6	6	12	2	33.9	34.5
2	8	2	64.6	-64.6	-4	8	2	40.8	40.8	-6	12	2	74.9	75.4
-2	8	2	129.4	-129.9	4	10	2	18.2	18.0	6	14	2*	9.4	-8.5
2	10	2	52.0	52.7	-4	10	2	34.0	34.3	-6	14	2	17.2	-18.0
-2	10	2	71.7	72.3	4	12	2	115.6	114.7	6	16	2*	8.5	-2.8
2	12	2	44.2	44.6	-4	12	2*	7.9	8.1	-6	16	2	21.4	-21.1
-2	12	2	243.2	241.8	4	14	2	30.2	-29.6	6	18	2	18.1	-18.1
2	14	2	19.8	-19.1	-4	14	2*	5.7	1.0	-6	18	2*	5.9	-0.2
-2	14	2	33.9	-34.3	4	16	2*	4.6	-0.7	6	20	2	14.5	-13.9
2	16	2*	4.8	-4.7	-4	16	2	44.7	44.4	-6	20	2	83.5	-83.9
-2	16	2	37.4	-37.4	4	18	2	9.1	8.7	-6	22	2	70.1	70.7
2	18	2*	6.2	-6.8	-4	18	2	11.9	11.9	7	1	2	21.1	-22.9
-2	18	2*	3.0	-3.7	4	20	2*	3.1	-1.6	-7	1	2	42.0	-42.9
2	20	2	74.9	-74.3	-4	20	2	9.5	10.0	7	3	2	44.3	46.0
-2	20	2	36.8	-35.7	4	22	2	37.3	36.2	-7	3	2	18.5	17.6
2	22	2	55.9	55.9	-4	22	2	22.5	22.7	7	5	2	47.1	47.8
-2	22	2	81.0	81.4	5	1	2	196.3	195.7	-7	5	2	16.3	-15.7
2	24	2	56.7	57.3	-5	1	2	85.9	86.2	7	7	2	9.5	9.0
3	1	2	15.9	-16.3	5	3	2	130.8	-131.3	-7	7	2	11.0	-10.8
-3	1	2	136.9	138.9	-5	3	2	47.8	-48.5	7	9	2	10.1	-10.1
3	3	2	12.5	-11.8	5	5	2	42.6	-41.9	-7	9	2	9.2	-9.2
-3	3	2	125.6	-126.2	-5	5	2	34.4	33.1	7	11	2	28.0	28.2
3	5	2	11.1	-10.6	5	7	2*	8.9	-6.5	-7	11	2	8.0	-8.0
-3	5	2	71.0	-70.9	-5	7	2	42.1	-41.1	7	13	2	10.5	-10.6
3	7	2	14.0	14.5	5	9	2	57.9	-57.1	-7	13	2	51.9	-53.3
-3	7	2*	1.3	1.1	-5	9	2	107.5	-108.5	7	15	2	28.1	27.2
3	9	2	10.8	-10.4	5	11	2	170.6	170.8	-7	15	2	34.6	35.9
-3	9	2	46.3	-45.9	-5	11	2	172.7	173.6	7	17	2	9.8	9.9
3	11	2*	4.4	-4.4	5	13	2	33.9	34.2	-7	17	2*	2.2	-2.7
-3	11	2	99.0	98.5	-5	13	2	40.6	41.9	7	19	2*	7.6	7.2
3	13	2	59.7	-60.4	5	15	2	53.0	-52.7	-7	19	2	25.7	-25.6
-3	13	2	22.7	-23.0	-5	15	2	54.9	-55.6	-7	21	2	18.9	19.8
3	15	2	35.5	36.3	5	17	2	17.9	18.7	8	0	2	120.5	119.8
-3	15	2	17.2	-16.3	-5	17	2*	5.5	-2.2	-8	0	2	27.8	-28.1
3	17	2	14.6	14.5	5	19	2	55.9	-56.7	8	2	2	16.6	-16.5
-3	17	2	11.3	11.3	-5	19	2	26.2	-26.7	-8	2	2	22.1	-21.0
3	19	2	22.9	-22.0	5	21	2	9.0	-8.7	8	4	2	67.3	-66.8
-3	19	2	52.5	-51.2	-5	21	2	15.5	15.4	-8	4	2	70.5	71.3
3	21	2	14.5	14.4	6	0	2	96.4	95.5	8	6	2	25.3	25.6
-3	21	2*	5.3	.4	-6	0	2	235.7	235.2	-8	6	2	31.2	30.3
3	23	2	26.8	-27.9	6	2	2	12.9	-12.3	8	8	2	45.1	-44.6
-3	23	2	40.5	40.0	-6	2	2*	6.7	-5.7	-8	8	2	30.4	-30.5
4	0	2	134.7	135.3	6	4	2	10.1	-9.6	8	10	2	32.8	33.5
-4	0	2	150.7	152.5	-6	4	2	119.5	-119.6	-8	10	2	10.2	10.3
4	2	2	54.0	-54.0	6	6	2	28.4	-29.5	8	12	2	26.7	26.5
-4	2	2	25.4	-25.3	-6	6	2*	9.1	6.8	-8	12	2*	7.4	-6.0
4	4	2	72.0	71.1	6	8	2	26.8	-26.0	8	14	2	19.0	-19.8
-4	4	2	51.4	52.8	-6	8	2	74.7	-74.8	-8	14	2	9.0	8.9
4	6	2	24.1	25.5	6	10	2	38.4	38.4	8	16	2*	.0	4.4

H	K	L	/F0/	/FC/	H	K	L	/F0/	/FC/	H	K	L	/F0/	/FC/
-8	16	2	18.1	17.4	-12	2	2	27.9	-28.1	2	6	3	132.8	135.5
-8	18	2	10.4	10.1	-12	4	2	48.5	-48.3	-2	6	3	219.6	221.2
-8	20	2*	7.2	-3.4	-12	6	2	26.5	27.4	2	8	3	36.8	-37.3
9	1	2	34.3	35.7	-12	8	2	27.8	-26.5	-2	8	3	43.9	-44.4
-9	1	2	81.5	81.9	-12	10	2	17.3	17.4	2	10	3	62.9	-63.7
9	3	2	28.0	-28.3	-12	12	2	40.7	41.2	-2	10	3	15.3	-15.7
-9	3	2	101.5	-101.3	-13	1	2	72.1	71.4	2	12	3*	4.8	-.4
9	5	2	19.0	-19.9	-13	3	2	39.2	-39.4	-2	12	3	14.0	13.7
-9	5	2	39.6	-38.5	-13	5	2*	8.9	-7.7	2	14	3	96.0	-95.1
9	7	2	39.4	-39.6	-13	7	2	29.0	-28.7	-2	14	3	76.5	-76.9
-9	7	2	13.2	-14.5	0	0	3	15.0	-14.4	2	16	3	68.0	66.0
9	9	2	33.1	-34.3	0	2	3	64.4	64.4	-2	16	3	72.0	72.1
-9	9	2	56.6	-57.6	0	4	3*	3.4	-3.2	2	18	3	34.8	34.6
9	11	2	63.8	63.7	0	6	3	71.4	71.7	-2	18	3	87.6	87.7
-9	11	2	74.1	75.4	0	8	3	16.8	-16.3	2	20	3	23.9	-23.5
9	13	2*	6.5	2.3	0	10	3	56.2	57.2	-2	20	3	25.1	-24.9
-9	13	2	15.0	-14.1	0	12	3*	7.0	1.2	2	22	3*	4.4	-5.1
9	15	2	15.5	-15.5	0	14	3	11.8	11.8	-2	22	3	10.1	-10.1
-9	15	2	28.1	-28.4	0	16	3	34.9	34.2	3	1	3*	5.9	-6.3
-9	17	2	16.3	16.6	0	18	3*	8.5	-8.1	-3	1	3	22.2	22.5
10	0	2	44.0	-42.9	0	20	3	9.5	9.5	3	3	3	18.7	-18.6
-10	0	2	76.7	77.4	0	22	3	33.2	34.0	-3	3	3	13.5	-14.3
10	2	2	9.4	-9.5	1	1	3	20.9	20.5	3	5	3	54.7	54.0
-10	2	2	21.8	-22.7	-1	1	3	38.8	-39.1	-3	5	3	24.1	25.1
10	4	2	49.4	48.9	1	3	3	18.1	-19.4	3	7	3*	8.7	-8.0
-10	4	2	17.3	15.7	-1	3	3	131.6	-132.7	-3	7	3	37.5	-37.3
10	6	2*	7.2	-3.3	1	5	3	42.8	44.8	3	9	3	16.8	17.6
-10	6	2	28.2	-27.5	-1	5	3	209.8	210.8	-3	9	3	36.1	36.7
10	8	2*	8.1	-4.7	1	7	3	23.9	-22.6	3	11	3*	1.8	2.1
-10	8	2	25.1	-25.2	-1	7	3	92.5	93.3	-3	11	3	9.3	9.1
10	10	2*	6.1	1.9	1	9	3	26.0	25.9	3	13	3	29.2	-29.4
-10	10	2	19.5	-19.2	-1	9	3	98.1	-99.2	-3	13	3*	5.9	4.1
10	12	2	23.4	-23.9	1	11	3	22.6	22.4	3	15	3*	7.1	-3.8
-10	12	2	46.4	47.0	-1	11	3	25.9	-25.8	-3	15	3	13.0	13.1
10	14	2	13.5	-13.6	1	13	3	10.2	-10.2	3	17	3	35.8	35.7
-10	16	2*	2.3	6.1	-1	13	3	41.4	-42.7	-3	17	3*	9.0	-4.8
11	1	2	16.2	16.6	1	15	3*	8.1	-4.8	3	19	3*	7.1	-6.6
-11	1	2	18.8	-18.7	-1	15	3	31.0	-31.4	-3	19	3	31.1	-29.2
11	3	2	42.1	-42.8	1	17	3	23.9	23.8	3	21	3	16.3	16.4
-11	3	2	25.1	26.2	-1	17	3	121.9	122.0	-3	21	3	31.3	31.5
11	5	2	11.3	11.3	1	19	3	13.0	-13.0	4	0	3	14.8	15.1
-11	5	2	32.3	32.8	-1	19	3*	7.2	6.1	-4	0	3	18.3	18.8
11	7	2	24.3	23.9	1	21	3	15.9	16.5	4	2	3	20.4	21.4
-11	7	2	10.4	10.0	-1	21	3	43.7	-42.9	-4	2	3	51.4	-51.3
11	9	2	19.3	-19.4	2	0	3*	1.7	-3.9	4	4	3	17.7	-18.2
-11	9	2	12.0	-11.8	-2	0	3*	4.7	5.2	-4	4	3*	8.2	8.7
11	11	2	17.3	17.3	2	2	3	101.3	-101.8	4	6	3	73.0	-73.4
-11	13	2	12.6	-12.7	-2	2	3	46.1	-46.9	-4	6	3	44.2	46.7
11	15	2	20.8	21.3	2	4	3*	2.5	2.2	4	8	3*	3.5	-6.0
-12	0	2	125.1	123.9	-2	4	3	12.2	12.3	-4	8	3	16.6	-17.2

H	K	L	/F0/	/FC/	H	K	L	/F0/	/FC/	H	K	L	/F0/	/FC/
4	10	3	40.7	40.5	6	16	3	49.8	50.4	-9	9	3	39.9	-38.2
-4	10	3	24.5	-25.7	-6	16	3	41.9	40.6	9	11	3	13.6	13.4
4	12	3	11.8	12.2	6	18	3	80.6	81.9	-9	11	3	15.1	-14.9
-4	12	3	23.1	22.8	-6	18	3	25.7	-27.6	-9	13	3	29.8	-29.9
4	14	3	18.1	-18.5	-6	20	3	17.1	18.2	-9	15	3	10.3	-10.0
-4	14	3	56.9	-57.6	7	1	3*	9.1	3.8	-9	17	3	85.4	85.2
4	16	3	10.3	10.0	-7	1	3*	5.1	1.0	10	0	3	12.5	-12.8
-4	16	3	49.7	49.6	7	3	3*	3.0	-4.0	-10	0	3*	.0	-4.7
4	18	3	66.0	-65.7	-7	3	3	18.6	-19.4	10	2	3	22.1	-21.9
-4	18	3	22.7	-23.2	7	5	3	36.7	36.2	-10	2	3	10.5	10.4
4	20	3	21.5	20.8	-7	5	3	29.4	-29.6	10	4	3	23.8	23.4
-4	20	3*	5.7	2.1	7	7	3*	1.5	3.1	-10	4	3	11.2	11.1
-4	22	3*	10.0	8.2	-7	7	3	71.3	-71.0	10	6	3	34.7	34.9
5	1	3*	4.0	1.3	7	9	3	15.5	14.5	-10	6	3	15.2	16.6
-5	1	3	39.9	-39.8	-7	9	3	19.8	19.9	10	8	3	11.7	11.5
5	3	3	86.7	-86.2	7	11	3*	5.5	1.3	-10	8	3*	.0	-6.1
-5	3	3	107.6	-107.5	-7	11	3*	2.0	1.9	-10	10	3*	8.5	10.6
5	5	3	77.1	77.8	7	13	3	9.7	-9.6	-10	12	3*	6.3	8.3
-5	5	3	116.8	117.9	-7	13	3*	5.3	-6.1	-10	14	3*	2.5	-3.6
5	7	3	15.8	17.1	7	15	3	13.7	13.1	-10	16	3	27.5	27.3
-5	7	3	23.2	24.4	-7	15	3*	8.7	-2.9	-11	1	3	13.0	12.7
5	9	3	53.7	-54.2	-7	17	3	37.9	-38.5	-11	3	3	41.4	-41.2
-5	9	3	58.3	-58.5	-7	19	3	42.1	-42.5	-11	5	3	50.4	50.5
5	11	3	9.3	9.1	8	0	3	17.7	17.0	-11	7	3*	2.0	5.2
-5	11	3	10.5	-10.6	-8	0	3	11.6	11.6	-11	9	3	16.6	-17.4
5	13	3	21.8	-22.0	8	2	3*	6.9	-6.2	-11	11	3	17.4	18.8
-5	13	3	66.2	-66.5	-8	2	3	22.1	-21.7	-11	13	3	9.2	-9.0
5	15	3	34.3	-32.2	8	4	3	11.9	-11.9	-12	0	3	16.0	16.0
-5	15	3	55.0	-54.6	-8	4	3	10.2	-10.2	-12	2	3	53.5	-53.8
5	17	3	45.6	47.4	8	6	3	40.1	40.7	-12	4	3	19.0	18.9
-5	17	3	99.4	98.2	-8	6	3	151.9	152.0	-12	6	3	112.7	112.5
5	19	3	19.2	-19.1	8	8	3	28.7	-27.3	-12	8	3*	10.1	-8.9
-5	19	3*	4.8	7.7	-8	8	3	43.7	-43.0	-12	10	3	35.8	-36.4
-5	21	3	34.5	-35.3	8	10	3*	6.6	2.8	-13	1	3	25.0	-24.6
6	0	3	12.7	-13.4	-8	10	3*	9.2	6.8	-13	3	3*	9.8	-6.9
-6	0	3*	3.7	.3	8	12	3	15.0	15.1	-13	5	3	21.6	22.2
6	2	3	48.7	-48.5	-8	12	3	13.3	12.9	-13	7	3	10.9	-11.0
-6	2	3	28.7	26.9	8	14	3	10.5	-10.9	0	0	4	151.3	153.1
6	4	3*	8.4	5.1	-8	14	3	59.8	-59.4	0	2	4	27.0	-27.0
-6	4	3*	.0	3.3	-8	16	3	43.4	43.0	0	4	4	11.1	-11.0
6	6	3	162.9	162.5	-8	18	3	74.2	74.1	0	6	4*	5.2	-1.6
-6	6	3	17.2	16.4	9	1	3*	6.9	-4.5	0	8	4	78.4	-78.7
6	8	3	39.1	-40.4	-9	1	3	16.7	-16.5	0	10	4	41.2	41.0
-6	8	3*	6.6	6.1	9	3	3	47.2	-47.3	0	12	4	109.5	109.5
6	10	3	19.4	-19.8	-9	3	3	63.1	-62.3	0	14	4	23.2	-24.7
-6	10	3	32.7	33.6	9	5	3	103.1	103.4	0	16	4	25.7	-24.4
6	12	3*	4.8	-5.7	-9	5	3	116.9	118.1	0	18	4*	6.8	-6.5
-6	12	3*	6.7	-1.3	9	7	3	46.7	48.2	0	20	4	28.1	-29.5
6	14	3	61.7	-61.8	-9	7	3	54.9	55.3	1	1	4*	7.8	-7.8
-6	14	3	14.8	-14.3	9	9	3	39.7	-39.2	-1	1	4	142.8	146.3

H	K	L	/F0/	/FC/	H	K	L	/F0/	/FC/	H	K	L	/F0/	/FC/
1	3	4	13.5	14.2	3	11	4	150.1	149.9	6	0	4	58.8	60.0
-1	3	4	112.1	-115.4	-3	11	4*	9.2	5.4	-6	0	4	32.6	31.4
1	5	4	17.4	17.9	3	13	4	49.9	49.2	6	2	4	20.8	-21.5
-1	5	4	35.8	-36.9	-3	13	4	40.1	-38.6	-6	2	4	22.0	-21.0
1	7	4*	4.6	2.1	3	15	4	45.4	-46.1	6	4	4	11.3	-11.2
-1	7	4*	.8	3.0	-3	15	4	31.0	30.9	-6	4	4	70.2	71.0
1	9	4	15.3	-14.9	3	17	4*	8.6	-6.4	6	6	4	25.0	26.1
-1	9	4	50.6	-50.1	-3	17	4*	8.4	6.1	-6	6	4*	4.3	2.6
1	11	4	25.2	26.2	3	19	4	35.2	-35.2	6	8	4	87.0	-85.7
-1	11	4	122.9	123.3	-3	19	4	23.0	-21.6	-6	8	4	35.7	34.5
1	13	4	21.1	-21.5	-3	21	4	16.5	17.0	6	10	4	20.3	20.6
-1	13	4*	7.4	5.9	4	0	4*	.0	-4.3	-6	10	4	8.8	8.7
1	15	4	15.3	14.7	-4	0	4	204.3	206.9	6	12	4	64.0	64.5
-1	15	4	30.9	-31.2	4	2	4*	5.7	-3.8	-6	12	4*	7.9	-7.7
1	17	4*	4.4	3.3	-4	2	4	23.2	-24.7	6	14	4	18.9	-19.8
-1	17	4	26.5	26.2	4	4	4	8.6	8.4	-6	14	4*	3.2	5.2
1	19	4*	9.3	-4.9	-4	4	4	63.5	-66.2	-6	16	4	46.0	44.6
-1	19	4	58.1	-57.3	4	6	4	18.3	-18.1	-6	18	4*	6.0	-1.0
-1	21	4	16.4	-16.6	-4	6	4*	3.1	2.7	7	1	4	37.6	37.1
2	0	4	182.5	186.7	4	8	4	22.0	-22.5	-7	1	4	96.0	96.1
-2	0	4	67.7	-69.4	-4	8	4	38.0	-37.6	7	3	4	37.5	-38.8
2	2	4	31.8	-32.9	4	10	4	22.8	22.9	-7	3	4	75.2	-76.3
-2	2	4	22.7	-23.2	-4	10	4	44.4	44.9	7	5	4	17.0	-18.7
2	4	4	31.1	-32.6	4	12	4	18.6	-19.2	-7	5	4	17.9	-18.4
-2	4	4	28.5	30.1	-4	12	4	70.7	70.2	7	7	4	27.4	-28.7
2	6	4	8.7	8.6	4	14	4*	7.6	8.6	-7	7	4	13.0	13.8
-2	6	4	11.9	11.9	-4	14	4	24.0	-24.5	7	9	4	31.9	-32.8
2	8	4*	5.2	6.1	4	16	4*	3.6	2.8	-7	9	4	33.4	-33.2
-2	8	4	54.1	-53.7	-4	16	4	11.6	11.6	7	11	4	53.1	51.5
2	10	4	27.6	26.8	4	18	4	19.5	-18.1	-7	11	4	86.2	85.3
-2	10	4	10.9	11.0	-4	18	4*	.0	-2.7	7	13	4*	.0	-.1
2	12	4	54.1	54.7	-4	20	4	68.1	-68.0	-7	13	4*	9.2	-4.2
-2	12	4	46.6	-45.4	5	1	4	8.7	-8.7	-7	15	4	17.6	-17.5
2	14	4	31.2	-31.2	-5	1	4	9.8	9.7	-7	17	4	28.1	26.6
-2	14	4*	7.1	8.5	5	3	4*	2.1	1.5	8	0	4	20.2	21.3
2	16	4	31.1	31.7	-5	3	4	19.3	-19.2	-8	0	4	159.3	159.1
-2	16	4*	2.8	-2.4	5	5	4*	5.8	7.5	8	2	4	16.1	-16.1
2	18	4*	7.7	6.5	-5	5	4*	.9	.1	-8	2	4	9.9	-9.9
-2	18	4*	.0	1.2	5	7	4	34.0	33.6	8	4	4	8.8	8.7
2	20	4	16.8	-16.7	-5	7	4	43.8	-44.0	-8	4	4	29.5	-30.4
3	1	4	97.0	98.8	5	9	4	16.3	16.8	8	6	4*	3.0	-.4
-3	1	4	42.8	-42.1	-5	9	4	63.9	-63.7	-8	6	4	8.6	8.6
3	3	4	44.0	-44.5	5	11	4	23.5	-23.7	8	8	4	22.3	24.2
-3	3	4	22.8	22.5	-5	11	4	75.8	75.9	-8	8	4	104.4	-102.4
3	5	4*	5.7	5.3	5	13	4	51.6	-51.8	8	10	4*	6.7	1.8
-3	5	4	15.7	15.9	-5	13	4*	5.5	1.7	-8	10	4	54.6	54.5
3	7	4	40.0	-40.3	5	15	4	47.8	46.5	-8	12	4	135.4	134.8
-3	7	4*	4.3	-4.2	-5	15	4	21.2	-21.9	-8	14	4	23.1	-23.3
3	9	4	63.9	-63.7	-5	17	4	13.4	-14.3	-8	16	4	47.8	-49.5
-3	9	4	22.8	-23.5	-5	19	4	36.3	-35.1	9	1	4	14.8	15.3

H	K	L	/F0/	/FC/	H	K	L	/F0/	/FC/	H	K	L	/F0/	/FC/
-9	1	4	13.4	13.5	-1	9	5	12.5	12.6	-4	4	5*	.0	3.3
9	3	4	20.7	-22.2	1	11	5*	6.3	-.4	4	6	5	138.4	137.3
-9	3	4*	4.5	-7.2	-1	11	5	12.6	12.3	-4	6	5	161.7	160.5
9	5	4	38.4	37.5	1	13	5	16.9	-17.5	4	8	5	23.2	-23.1
-9	5	4	14.5	-14.6	-1	13	5*	4.0	-5.9	-4	8	5	31.2	-32.2
-9	7	4*	1.9	-4.3	1	15	5*	1.7	-1.5	4	10	5	23.0	-23.0
-9	9	4*	8.9	-8.0	-1	15	5*	.0	1.6	-4	10	5	19.8	-18.4
-9	11	4	28.1	27.0	1	17	5	27.1	25.9	4	12	5	14.4	-13.9
-9	13	4	20.1	-20.2	-1	17	5*	5.9	5.1	-4	12	5*	5.9	-2.1
-9	15	4	13.4	13.0	2	0	5	13.3	13.2	4	14	5	30.9	-33.2
-10	0	4	31.1	31.8	-2	0	5	9.1	-9.0	-4	14	5	37.2	-36.2
-10	2	4*	.8	-3.0	2	2	5	13.3	13.6	-4	16	5	52.7	52.6
-10	4	4*	4.2	-2.6	-2	2	5	37.4	38.1	-4	18	5	62.5	60.6
-10	6	4	27.6	27.0	2	4	5	10.8	-10.6	5	1	5*	7.3	3.7
-10	8	4*	9.3	7.7	-2	4	5	9.0	-8.9	-5	1	5	11.9	12.5
-10	10	4	23.6	23.6	2	6	5*	5.0	-1.4	5	3	5	14.2	14.2
-10	12	4	27.6	-27.1	-2	6	5	28.9	-30.5	-5	3	5*	5.8	-1.7
-10	14	4*	1.3	5.0	2	8	5	15.9	-15.9	5	5	5	20.9	20.2
-11	1	4	24.1	24.0	-2	8	5*	6.6	-6.2	-5	5	5	30.0	30.4
-11	3	4	44.2	-44.9	2	10	5	21.3	21.5	5	7	5*	5.4	-5.3
-11	5	4*	2.8	2.3	-2	10	5	42.5	43.3	-5	7	5	14.7	-13.8
-11	7	4	41.5	-41.4	2	12	5	13.0	13.4	5	9	5	21.8	21.6
-11	9	4	71.0	-71.9	2	14	5*	6.9	-1.3	-5	9	5	17.7	18.0
-11	11	4	75.9	76.7	2	14	5*	3.3	-1.6	5	11	5*	.0	3.1
-12	0	4	63.5	62.8	-2	14	5*	8.4	6.9	-5	11	5*	9.5	11.3
-12	2	4	9.7	-9.9	2	16	5	12.5	12.8	-5	13	5*	2.5	4.5
-12	4	4*	2.2	-3.8	-2	16	5	11.7	11.7	-5	15	5	9.3	9.4
-12	6	4	18.6	-18.8	-2	18	5	45.9	-45.8	-5	17	5	10.3	10.7
-12	8	4*	9.4	-9.0	3	1	5*	6.8	-3.5	6	0	5	17.8	18.7
-13	1	4	19.0	-19.1	-3	1	5	15.9	-15.9	-6	0	5	16.1	17.0
-13	3	4	10.2	10.0	3	3	5	70.3	-69.4	6	2	5*	6.6	-5.9
0	0	5*	5.5	5.8	-3	3	5	61.8	-61.5	-6	2	5	25.2	-24.1
0	2	5	82.1	-83.1	3	5	5	91.1	91.0	6	4	5*	6.4	-4.8
0	4	5*	3.1	1.3	-3	5	5	95.7	97.2	-6	4	5*	5.9	.8
0	6	5	89.1	90.3	3	7	5	33.9	35.0	6	6	5*	5.5	5.1
0	8	5	30.0	-30.9	-3	7	5	33.8	34.2	-6	6	5	51.4	50.9
0	10	5	38.8	-40.9	3	9	5	52.5	-51.7	6	8	5	16.0	-14.7
0	12	5*	6.3	3.9	-3	9	5	34.4	-35.0	-6	8	5	15.3	-15.4
0	14	5	100.3	-99.2	3	11	5	13.5	13.9	6	10	5	13.9	13.6
0	16	5	48.7	48.0	-3	11	5*	.7	-1.7	-6	10	5*	9.6	-6.1
0	18	5	42.6	41.8	3	13	5	30.2	-29.1	-6	12	5	15.3	15.2
1	1	5*	3.4	-2.9	-3	13	5	39.4	-40.3	-6	14	5	45.3	-44.1
-1	1	5	13.1	13.7	3	15	5	35.6	-36.2	-6	16	5	37.3	37.6
-1	3	5	24.7	-25.2	-3	15	5	26.1	-27.1	7	1	5*	9.2	-5.8
-1	3	5	17.9	-17.6	-3	17	5	78.6	77.1	-7	1	5	21.5	-21.6
1	5	5	44.1	44.1	4	0	5	14.4	-14.3	7	3	5	42.3	-42.3
-1	5	5	21.2	21.7	-4	0	5*	6.7	-6.2	-7	3	5	81.7	-81.3
1	7	5*	7.0	2.5	4	2	5	37.3	-36.7	7	5	5	69.6	67.7
-1	7	5	17.8	-17.0	-4	2	5	31.0	-32.1	-7	5	5	120.3	121.1
1	9	5*	5.4	-2.5	4	4	5	9.8	9.9	-7	7	5	55.2	55.0

H	K	L	/F0/	/FC/	H	K	L	/F0/	/FC/	H	K	L	/F0/	/FC/
-7	9	5	63.5	-64.0	1	13	6*	7.8	7.0	-6	4	6	15.1	-15.1
-7	11	5	12.4	-12.3	-1	13	6	35.4	-34.4	-6	6	6*	8.4	10.0
-7	13	5	32.9	-32.4	2	0	6	21.0	-20.5	-6	8	6	82.4	-81.4
-7	15	5	26.1	-26.2	-2	0	6	121.8	121.0	-6	10	6	25.5	27.0
-8	0	5*	7.2	-1.9	2	2	6*	6.4	-4.4	-6	12	6	71.4	71.9
-8	2	5	11.2	-10.9	-2	2	6	14.2	-14.7	-7	1	6	36.1	34.5
-8	4	5	16.3	17.2	2	4	6*	1.1	-2.4	-7	3	6	40.5	-41.4
-8	6	5	27.1	26.6	-2	4	6	16.6	-17.6	-7	5	6	25.8	-25.6
-8	8	5*	.0	-1.4	2	6	6*	.0	-3.1	-7	7	6*	8.1	-8.9
-8	10	5*	1.0	3.0	-2	6	6*	4.3	-7.4	-7	9	6	18.7	-18.8
-8	12	5*	5.5	5.9	2	8	6*	10.3	-9.1	-7	11	6	29.3	28.8
-8	14	5	30.6	-32.1	-2	8	6	13.8	-13.9	-8	0	6	17.4	-17.6
-9	1	5*	1.4	4.1	2	10	6	11.1	11.3	-8	2	6	14.2	-14.1
-9	3	5*	8.4	-8.6	-2	10	6	26.2	27.4	-8	4	6	49.8	48.7
-9	5	5	37.1	-37.1	-2	12	6	59.5	59.3	-8	6	6*	2.1	-4.3
-9	7	5	55.0	-54.2	-2	14	6	19.6	-19.1	-8	8	6	23.9	23.7
-9	9	5	24.7	25.0	3	1	6	28.5	-30.1	-8	10	6*	1.9	-.8
-9	11	5*	5.3	2.9	-3	1	6	81.5	80.8	-9	1	6*	9.9	7.9
-9	13	5	15.6	-15.2	3	3	6	10.0	9.9	-9	3	6	10.5	-10.5
-10	0	5	9.8	9.7	-3	3	6	48.3	-49.3	-9	5	6	19.0	18.7
-10	2	5	11.1	-11.1	3	5	6	35.9	35.8	-9	7	6	11.1	-11.0
-10	4	5*	8.5	-8.7	-3	5	6	10.5	10.9	-9	9	6	38.5	-37.5
-10	6	5	74.4	75.1	3	7	6*	5.3	-3.7	-10	0	6	137.7	136.5
-10	8	5	25.8	-25.7	-3	7	6	34.3	-34.2	-10	2	6	13.0	-13.0
-10	10	5*	.0	3.9	3	9	6	29.8	-29.1	-10	4	6	48.0	-46.5
-11	1	5	17.6	-18.5	-3	9	6	68.8	-68.0	-10	6	6*	8.1	.7
-11	3	5	37.9	-37.8	-3	11	6	132.9	132.1	0	0	7*	6.1	6.9
-11	5	5	61.2	61.1	-3	13	6	45.7	46.3	0	2	7	15.2	15.0
-11	7	5	16.8	16.4	4	0	6	120.2	117.3	0	4	7*	2.1	-4.2
-12	0	5*	4.8	-3.0	-4	0	6	40.3	40.1	1	1	7*	11.0	-6.6
-12	2	5	17.8	17.9	4	2	6	19.0	-19.3	-1	1	7*	.0	-1.8
0	0	6	44.3	45.2	-4	2	6	13.2	-14.0	1	3	7	44.9	-43.8
0	2	6	19.0	-19.5	4	4	6	51.7	-49.5	-1	3	7	17.5	-16.8
0	4	6	22.4	22.2	-4	4	6	25.1	-26.2	-1	5	7	37.1	35.7
0	6	6*	8.2	7.4	4	6	6	17.6	17.8	-1	7	7*	7.3	7.7
0	8	6	49.2	-48.0	-4	6	6*	6.3	7.4	-2	0	7*	.0	6.6
0	10	6	14.7	14.2	-4	8	6*	8.6	-11.0	-2	2	7	64.5	-63.8
0	12	6	57.6	56.7	-4	10	6	17.0	16.7	-2	4	7*	7.0	6.4
1	1	6	72.3	71.0	-4	12	6	18.9	-18.2	-2	6	7	95.9	94.5
-1	1	6*	5.5	-4.8	-4	14	6*	8.2	-7.6	-2	8	7	25.8	-24.5
-1	3	6	48.1	-46.6	5	1	6	42.5	41.7	-3	1	7*	8.6	6.4
-1	5	6	8.9	8.9	-5	1	6*	3.4	-1.1	-3	3	7	22.8	-22.8
-1	5	6*	15.6	-16.0	-5	3	6*	5.2	.1	-3	5	7	28.3	28.5
-1	7	6	10.7	-11.0	-5	5	6*	6.3	6.7	-3	7	7*	2.4	-1.9
-1	7	6	16.9	16.8	-5	7	6	9.8	9.8	-4	0	7*	2.7	5.0
-1	9	6	22.4	-22.7	-5	9	6*	9.8	-4.9	-4	2	7	12.3	13.0
-1	9	6	15.9	15.7	-5	11	6*	11.3	9.8	-4	4	7*	7.8	-8.4
-1	11	6	72.4	70.8	-5	13	6	24.6	-25.7	-4	6	7	39.8	-39.1
-1	11	6*	9.0	-8.9	-6	0	6	73.0	72.4	-4	8	7*	.0	-2.4
					-6	2	6	16.3	-15.9	-5	1	7*	8.9	-8.7

H	K	L	/FO/	/FC/	H	K	L	/FO/	/FC/	H	K	L	/FO/	/FC/
-5	3	7	32.4	-32.6	-6	0	7*	7.8	-6.2	-6	6	7	77.4	77.6
-5	5	7	44.5	44.2	-6	2	7	18.9	-18.0	-7	1	7	9.2	9.4
-5	7	7	11.5	10.1	-6	4	7*	1.8	-1.8	-7	3	7*	4.6	2.1

FATTORE SCALA PER SOMMA .948161
 DISTRIBUZIONE DI R E NUMERO RIFLESSI

PER GRUPPI DI PARITA'

DDP	DPD	DPP	PDD	PDP	PPD	PPP	DDD	ALL
.0165	.0000	.0000	.0000	.0000	.0145	.0153	.0151	.0154
278	0	0	0	0	260	283	251	1072

PER INTERVALLI SENTETA/LAMBDA PASSO .05000 (PARTENDO DA .00000) SECONDA RIGA= SOM(DELTA/SIGMA)/N

.0000	.0269	.0168	.0167	.0153	.0162	.0115	.0143	.0159	.0120	.0148	.0164	.0159	.0184	.019					
.000	3.663	2.574	4.716	1.760	1.418	1.098	1.155	.817	.635	.617	.613	.537	.522	.49					
0	4	12	14	27	40	55	70	82	104	123	153	166	203	1					

PER INTERVALLI FO PASSO 10 SECONDA RIGA= SOM(DELTA/SIGMA)/N

.0212	.0276	.0265	.0216	.0185	.0113	.0100	.0112	.0082	.0100	.0097	.0095	.0062	.0100	.014					
.234	.375	.697	.846	1.015	.708	.883	1.114	1.034	1.439	1.503	1.413	1.002	1.906	2.14					
52	294	192	136	98	65	47	51	25	22	16	13	12	14						

PER VALORI DEL RAPPORTO I/SIGMAI

.0154	.0154	.0154	.0154	.0154	.0151	.0146	.0142	.0139	.0136										
1072	1072	1072	1072	1072	886	789	742	705	671										

PER ZONE

OKL	HOL	HKO
.0143	.0157	.0175
67	55	125

Sample A(4)

H	K	L	/F0/	/FC/	H	K	L	/F0/	/FC/	H	K	L	/F0/	/FC/
0	2	0	36.6	-39.2	4	0	0	16.2	14.3	8	4	0*	7.6	5.8
0	4	0	116.9	-117.7	4	2	0	19.8	-21.0	8	6	0	12.7	-13.9
0	6	0	30.7	30.3	4	4	0*	3.6	1.0	8	8	0	10.7	-11.5
0	8	0	18.2	17.3	4	6	0	14.1	14.5	8	10	0	31.3	31.5
0	10	0	109.5	110.4	4	8	0	145.7	-146.7	8	12	0	52.7	53.0
0	12	0	230.3	232.0	4	10	0	66.0	67.1	8	14	0	17.4	-16.9
0	14	0	52.2	-52.0	4	12	0	64.8	64.9	8	16	0	9.9	10.2
0	16	0	19.8	20.7	4	14	0	11.5	-11.2	8	18	0	16.4	-15.6
0	18	0*	11.5	6.8	4	16	0	47.4	-47.0	8	20	0	8.9	-8.3
0	20	0	68.2	-69.0	4	18	0*	7.8	-3.5	9	1	0	36.3	36.5
0	22	0	96.2	94.8	4	20	0	47.2	-47.0	9	3	0*	7.3	2.8
0	24	0	102.8	102.3	4	22	0	63.8	63.7	9	5	0	18.4	18.8
1	1	0	63.0	59.5	4	24	0	15.9	-15.0	9	7	0	52.4	52.4
1	3	0	23.8	-23.6	5	1	0	99.7	-97.4	9	9	0	24.9	25.7
1	5	0	34.4	33.7	5	3	0	45.5	45.0	9	11	0	24.6	24.2
1	7	0	33.0	-34.5	5	5	0	14.9	15.3	9	13	0	30.8	-30.8
1	9	0	85.1	-84.3	5	7	0	13.9	15.3	9	15	0	37.7	38.3
1	11	0	148.7	149.3	5	9	0*	4.7	.9	9	17	0	36.7	36.3
1	13	0*	4.3	2.4	5	11	0	31.0	-32.8	10	0	0	96.1	95.3
1	15	0	20.3	-20.4	5	13	0	76.6	-77.5	10	2	0	15.5	-15.9
1	17	0*	.0	-.4	5	15	0	53.9	53.4	10	4	0*	11.1	-10.3
1	19	0	20.5	-19.5	5	17	0*	7.2	6.1	10	6	0	32.1	32.9
1	21	0	35.8	36.1	5	19	0*	9.5	-9.6	10	8	0	86.8	-85.7
1	23	0	19.6	19.8	5	21	0	37.7	36.9	10	10	0	41.0	41.3
1	25	0*	12.2	-11.9	5	23	0	52.3	-52.5	10	12	0	88.9	88.5
2	0	0	28.8	-31.5	6	0	0	133.8	131.8	10	14	0	23.3	-22.5
2	2	0	32.0	-31.7	6	2	0	46.9	-46.5	10	16	0	31.5	-31.6
2	4	0	107.9	105.4	6	4	0*	2.3	3.1	11	1	0	72.0	71.6
2	6	0	27.9	27.5	6	6	0	30.4	31.1	11	3	0	38.0	-38.2
2	8	0	10.2	-10.0	6	8	0	39.7	39.6	11	5	0	16.9	-17.4
2	10	0	38.5	39.5	6	10	0	19.9	20.1	11	7	0	14.4	-14.6
2	12	0	35.2	-34.4	6	12	0	16.6	-16.1	11	9	0	19.2	-18.8
2	14	0	11.9	11.6	6	14	0	18.2	-17.8	11	11	0	81.3	80.4
2	16	0	25.0	24.6	6	16	0	53.3	53.6	11	13	0*	9.0	9.1
2	18	0	11.0	12.0	6	18	0	15.3	15.9	12	0	0	14.3	-12.6
2	20	0	18.1	18.0	6	20	0	19.2	-19.3	12	2	0*	6.9	6.2
2	22	0	28.3	26.8	6	22	0	24.8	24.2	12	4	0	16.5	16.9
2	24	0	57.2	-56.9	7	1	0	93.9	95.1	12	6	0*	6.1	4.1
3	1	0	169.5	167.8	7	3	0	72.3	-73.5	12	8	0	24.8	26.0
3	3	0	120.0	-119.7	7	5	0	18.4	19.1	12	10	0	23.6	24.1
3	5	0	50.1	-49.7	7	7	0	49.2	-49.3	13	1	0	31.1	-29.7
3	7	0	52.6	52.5	7	9	0	103.7	-103.7	13	3	0*	6.4	2.2
3	9	0	19.6	-21.5	7	11	0	174.7	175.5	13	5	0	33.0	33.9
3	11	0	112.0	115.1	7	13	0	42.7	42.8	0	0	1	38.2	37.3
3	13	0	26.9	-27.0	7	15	0	69.6	-70.2	0	2	1	59.3	-57.1
3	15	0*	4.5	2.7	7	17	0*	4.9	-3.1	0	4	1	8.6	8.2
3	17	0	36.6	36.9	7	19	0	39.7	-40.6	0	6	1	148.4	147.5
3	19	0	52.5	-52.8	7	21	0*	10.4	8.6	0	8	1	38.8	-38.9
3	21	0*	6.4	4.1	8	0	0	126.2	129.7	0	10	1	31.0	-29.9
3	23	0	61.6	61.2	8	2	0	27.7	-28.3	0	12	1	28.9	29.1

H	K	L	/F0/	/FC/	H	K	L	/F0/	/FC/	H	K	L	/F0/	/FC/
0	14	1	57.5	-57.9	2	20	1*	6.7	3.3	4	20	1	32.8	-31.7
0	16	1	78.8	78.9	-2	20	1*	3.7	4.2	-4	20	1	12.5	13.1
0	18	1*	8.4	6.9	2	22	1	38.2	38.0	4	22	1	24.7	-24.6
0	20	1*	9.7	-10.3	-2	22	1*	9.6	-9.8	-4	22	1	30.7	30.0
0	22	1	11.9	12.6	2	24	1*	6.9	-6.2	-4	24	1*	11.0	-11.6
0	24	1*	9.0	-8.5	-2	24	1*	10.5	-10.5	5	1	1	13.2	12.2
1	1	1	33.7	-34.1	3	1	1	30.9	28.2	-5	1	1	27.4	27.2
-1	1	1	62.6	63.9	-3	1	1	37.1	-36.1	5	3	1	25.1	-26.6
1	3	1	169.3	-167.6	3	3	1	46.5	-47.4	-5	3	1	45.0	-44.9
-1	3	1	45.0	45.3	-3	3	1	142.4	-139.0	5	5	1	115.2	116.7
1	5	1	241.7	241.6	3	5	1	121.6	122.2	-5	5	1	42.7	43.0
-1	5	1	60.7	-60.5	-3	5	1	154.3	152.6	5	7	1	33.9	33.2
1	7	1	76.0	75.6	3	7	1	7.2	8.7	-5	7	1	38.9	-38.1
-1	7	1	127.4	-127.4	-3	7	1	30.6	29.5	5	9	1*	10.3	10.2
1	9	1	90.8	-90.2	3	9	1*	5.3	-4.9	-5	9	1	16.8	17.2
-1	9	1	95.6	95.0	-3	9	1	76.8	-76.3	5	11	1*	4.9	-3.7
1	11	1*	4.4	2.7	3	11	1	16.8	16.9	-5	11	1	20.3	19.9
-1	11	1	26.0	25.6	-3	11	1	26.9	-26.5	5	13	1	15.2	-14.6
1	13	1	63.3	-65.0	3	13	1	17.2	17.8	-5	13	1*	4.7	-4.0
-1	13	1	23.4	24.2	-3	13	1	44.9	-46.6	5	15	1	21.0	21.0
1	15	1	52.1	-52.1	3	15	1	18.1	18.1	-5	15	1*	3.2	2.0
-1	15	1	35.1	36.2	-3	15	1	25.7	-26.4	5	17	1	66.8	66.0
1	17	1	153.9	154.1	3	17	1	30.6	31.2	-5	17	1	16.8	17.5
-1	17	1	46.6	-46.2	-3	17	1	97.1	96.8	5	19	1	8.4	-7.0
1	19	1	22.3	22.1	3	19	1	24.2	-24.7	-5	19	1	24.2	-24.3
-1	19	1	50.4	-50.3	-3	19	1	13.7	-13.5	5	21	1	13.1	12.4
1	21	1	56.0	-55.3	3	21	1	16.8	17.4	-5	21	1*	7.2	7.0
-1	21	1	57.9	58.1	-3	21	1	22.5	-22.1	6	0	1	12.2	11.1
1	23	1*	7.5	-2.4	3	23	1	23.7	23.6	-6	0	1	15.1	15.7
-1	23	1	15.0	15.2	-3	23	1	11.7	12.1	6	2	1	28.0	28.3
2	0	1	15.4	16.1	4	0	1*	6.3	6.5	-6	2	1	59.1	-59.1
-2	0	1	32.8	32.9	-4	0	1*	4.6	2.0	6	4	1	6.6	6.6
2	2	1	101.3	101.4	4	2	1	85.4	-85.2	-6	4	1*	4.1	4.3
-2	2	1	48.9	-47.8	-4	2	1	90.3	90.5	6	6	1	94.2	-95.2
2	4	1*	.0	4.3	4	4	1	15.8	15.9	-6	6	1	276.3	278.0
-2	4	1*	3.6	-2.3	-4	4	1*	5.3	6.4	6	8	1	2.6	-1.7
2	6	1	186.5	187.4	4	6	1	225.1	227.3	-6	8	1*	58.0	-59.0
-2	6	1	33.2	-33.3	-4	6	1	70.8	70.7	6	10	1	28.4	29.1
2	8	1	25.2	-25.6	4	8	1	53.9	-54.5	-6	10	1	39.2	-38.9
-2	8	1	21.1	-20.9	-4	8	1	23.3	-23.2	6	12	1	21.4	21.1
2	10	1	67.9	68.3	4	10	1	34.1	-34.1	-6	12	1	16.8	16.4
-2	10	1*	5.5	.8	-4	10	1	70.6	71.3	6	14	1*	6.9	6.8
2	12	1	15.5	15.9	4	12	1	14.4	14.0	-6	14	1	61.3	-61.7
-2	12	1	25.1	24.6	-4	12	1	17.2	17.2	6	16	1	22.8	23.0
2	14	1	23.1	24.2	4	14	1	107.9	-108.5	-6	16	1	81.2	81.4
-2	14	1	84.8	-85.2	-4	14	1*	6.5	7.9	6	18	1	101.3	-100.8
2	16	1	60.8	60.2	4	16	1	88.7	88.7	-6	18	1	89.4	89.0
-2	16	1	64.4	65.1	-4	16	1	47.1	46.9	6	20	1	29.4	29.1
2	18	1*	8.4	7.6	4	18	1	95.9	96.1	-6	20	1	38.8	-39.0
-2	18	1	22.8	-21.8	-4	18	1	16.0	-16.5					

H	K	L	/FO/	/FC/	H	K	L	/FO/	/FC/	H	K	L	/FO/	/FC/
-6	22	1*	8.2	8.0	-9	7	1*	1.0	1.2	-12	6	1*	12.6	-9.4
7	1	1	13.4	14.4	9	9	1	11.5	11.4	12	8	1*	8.4	-6.3
-7	1	1*	.9	.7	-9	9	1	17.9	-17.5	-12	8	1	33.1	-31.6
7	3	1	54.8	-54.5	9	11	1*	6.0	5.6	-12	10	1	30.3	30.0
-7	3	1	43.7	-45.0	-9	11	1	14.0	13.6	-12	12	1	10.3	11.0
7	5	1	41.5	41.4	9	13	1*	3.6	-2.3	-13	1	1	9.2	8.6
-7	5	1	165.7	167.1	-9	13	1*	.0	1.1	-13	3	1	46.0	-46.8
7	7	1	23.9	-24.2	9	15	1	13.2	12.7	-13	5	1	78.0	77.3
-7	7	1	59.4	59.7	-9	15	1*	4.8	-.9	-13	7	1	25.2	25.5
7	9	1	13.9	-14.1	9	17	1*	4.2	-4.5	0	0	2	98.6	-97.1
-7	9	1	22.2	-23.1	-9	17	1	29.1	28.8	0	2	2	32.6	-33.0
7	11	1	25.4	26.2	-9	19	1	22.4	-23.0	0	4	2*	5.5	-1.7
-7	11	1	12.2	10.6	10	0	1	20.9	22.6	0	6	2	18.0	18.0
7	13	1	22.4	-23.3	-10	0	1*	4.4	4.8	0	8	2	25.1	23.7
-7	13	1	18.9	-18.8	10	2	1	15.8	15.7	0	10	2	21.1	21.7
7	15	1	25.4	-26.1	-10	2	1	42.8	-42.8	0	12	2	141.2	-141.0
-7	15	1*	1.3	-3.3	10	4	1	25.3	-24.8	0	14	2	14.3	14.3
7	17	1	35.6	35.4	-10	4	1	21.2	21.0	0	16	2	39.8	39.4
-7	17	1	105.5	105.0	10	6	1	25.1	25.1	0	18	2	9.1	9.2
7	19	1	16.5	-16.1	-10	6	1	98.4	97.5	0	20	2	12.6	-11.7
-7	19	1	18.6	18.8	10	8	1	34.5	-35.0	0	22	2*	15.3	14.5
-7	21	1*	11.8	-12.3	-10	8	1	20.5	-21.7	0	24	2	73.0	-72.1
8	0	1*	6.5	7.8	10	10	1	33.1	32.1	1	1	2	9.6	9.2
-8	0	1	23.0	23.4	-10	10	1	15.5	-14.5	-1	1	2	11.1	10.3
8	2	1	40.4	-41.4	10	12	1	15.9	16.5	1	3	2*	2.8	1.4
-8	2	1	20.2	20.7	-10	12	1	10.5	10.7	-1	3	2	20.5	-20.9
8	4	1*	5.1	-1.9	10	14	1*	13.4	-13.6	1	5	2	66.8	65.2
-8	4	1*	6.8	6.1	-10	14	1	62.9	-61.9	-1	5	2	24.8	-24.6
8	6	1	129.5	130.5	-10	16	1	56.1	56.8	1	7	2	46.1	-45.0
-8	6	1	32.3	-32.6	11	1	1	11.6	11.2	-1	7	2	31.1	30.5
8	8	1	28.8	-29.3	-11	1	1*	5.1	1.7	1	9	2	105.5	-105.2
-8	8	1*	6.8	6.7	11	3	1	60.6	-60.5	-1	9	2*	2.2	-.3
8	10	1	17.6	-18.6	-11	3	1*	2.0	-3.0	1	11	2	158.9	159.5
-8	10	1	26.7	26.7	11	5	1	116.2	115.3	-1	11	2	25.3	26.6
8	12	1*	2.3	-2.4	-11	5	1*	12.2	-11.6	1	13	2	23.1	22.7
-8	12	1	13.9	14.9	11	7	1	62.7	62.4	-1	13	2	62.0	-62.0
8	14	1	48.7	-48.9	-11	7	1	34.0	-34.4	1	15	2	39.5	-39.0
-8	14	1*	8.2	-7.9	11	9	1	45.7	-45.1	-1	15	2	38.0	37.6
8	16	1	57.9	57.4	-11	9	1	25.8	25.7	1	17	2*	2.6	.5
-8	16	1	39.2	39.8	11	11	1	12.6	12.6	-1	17	2	17.5	17.0
8	18	1	39.8	40.1	-11	11	1*	8.1	-5.5	1	19	2	30.0	-30.4
-8	18	1	52.4	-51.7	-11	13	1	17.6	-18.1	-1	19	2	25.9	-26.0
8	20	1	16.0	16.6	-11	15	1	15.2	14.4	1	21	2	23.1	23.3
9	1	1*	5.8	2.2	12	0	1	11.2	-11.0	-1	21	2	27.6	27.4
-9	1	1	16.1	16.8	-12	0	1*	4.5	8.5	1	23	2	40.1	39.5
9	3	1*	1.9	-1.0	12	2	1	27.9	-26.8	-1	23	2*	9.7	-7.9
-9	3	1	42.2	-41.9	-12	2	1	27.0	26.2	2	0	2	189.9	189.2
9	5	1	16.6	17.7	12	4	1	29.9	30.3	-2	0	2	291.0	290.9
-9	5	1	63.0	62.5	-12	4	1	25.0	-25.2	2	2	2	34.4	-33.5
9	7	1	27.1	-27.3	12	6	1	67.1	65.7	-2	2	2	41.1	-38.8

H	K	L	/F0/	/FC/	H	K	L	/F0/	/FC/	H	K	L	/F0/	/FC/
2	4	2	84.8	-83.3	-4	4	2	66.4	66.9	6	8	2	13.1	-13.6
-2	4	2	80.5	78.7	4	6	2	33.6	34.2	-6	8	2	65.3	-65.3
2	6	2	15.7	15.4	-4	6	2	23.1	23.2	6	10	2	44.9	44.1
-2	6	2	16.3	15.9	4	8	2	51.2	-50.8	-6	10	2	74.1	74.3
2	8	2	50.7	-50.1	-4	8	2	51.8	50.8	6	12	2	26.6	26.6
-2	8	2	126.0	-124.5	4	10	2	29.6	29.1	-6	12	2	63.7	64.4
2	10	2	57.5	57.6	-4	10	2	39.5	39.9	6	14	2x	7.1	-6.7
-2	10	2	80.2	80.5	4	12	2	114.6	114.4	-6	14	2	18.2	-18.0
2	12	2	38.1	37.3	-4	12	2x	2.4	3.8	6	16	2x	6.6	5.6
-2	12	2	230.6	231.5	4	14	2	29.5	-30.0	-6	16	2	15.2	-15.5
2	14	2	19.7	-19.7	-4	14	2x	3.4	-1.5	6	18	2	12.4	-12.2
-2	14	2	37.1	-38.0	4	16	2x	4.2	3.9	-6	18	2x	4.6	3.5
2	16	2x	4.3	-1.7	-4	16	2	47.1	46.5	6	20	2x	4.7	-5.5
-2	16	2	34.3	-34.9	4	18	2	13.3	13.2	-6	20	2	74.8	-74.8
2	18	2x	3.1	-1.8	-4	18	2	13.0	13.7	-6	22	2	72.1	72.1
-2	18	2x	2.8	-2.4	4	20	2x	6.4	7.1	7	1	2	24.0	-24.7
2	20	2	60.4	-59.7	-4	20	2	20.4	19.5	-7	1	2	43.8	-43.7
-2	20	2	29.7	-30.0	4	22	2	41.1	40.7	7	3	2	51.9	52.5
2	22	2	59.1	58.5	-4	22	2	26.7	27.3	-7	3	2	31.6	32.0
-2	22	2	83.0	82.3	5	1	2	195.0	195.8	7	5	2	54.6	55.3
2	24	2	51.2	50.1	-5	1	2	97.1	97.5	-7	5	2x	8.5	8.0
3	1	2	14.5	-14.5	5	3	2	122.4	-123.3	7	7	2	17.8	17.8
-3	1	2	139.4	136.8	-5	3	2	32.7	-34.3	-7	7	2	15.4	15.2
3	3	2x	2.5	-2.2	5	5	2	28.9	-28.9	7	9	2x	4.1	.3
-3	3	2	111.5	-110.3	-5	5	2	50.8	49.5	-7	9	2	7.8	8.3
3	5	2x	6.5	6.5	5	7	2x	3.3	1.8	7	11	2	29.2	29.6
-3	5	2	49.8	-48.3	-5	7	2	26.4	-26.7	-7	11	2x	6.2	-7.4
3	7	2	34.7	34.4	5	9	2	51.3	-50.9	7	13	2	16.2	-16.3
-3	7	2	22.1	21.4	-5	9	2	91.8	-92.0	-7	13	2	56.6	-57.8
3	9	2x	5.4	5.7	5	11	2	173.1	173.7	7	15	2	30.1	29.8
-3	9	2	31.1	-30.6	-5	11	2	186.2	187.2	-7	15	2	43.5	43.2
3	11	2x	1.1	-2.0	5	13	2	32.8	33.3	7	17	2	11.6	12.6
-3	11	2	100.9	100.2	-5	13	2	44.0	44.1	-7	17	2x	9.4	8.5
3	13	2	64.3	-64.5	5	15	2	43.8	-43.7	7	19	2	16.4	15.0
-3	13	2	24.4	-25.7	-5	15	2	46.1	-46.8	-7	19	2x	7.5	-6.4
3	15	2	39.9	40.2	5	17	2	21.1	20.8	-7	21	2	34.3	33.7
-3	15	2x	6.1	-4.3	-5	17	2x	6.4	5.6	8	0	2	120.7	119.7
3	17	2	21.0	20.7	5	19	2	55.7	-55.0	-8	0	2	29.5	-30.2
-3	17	2	19.6	19.2	-5	19	2	20.0	-19.4	8	2	2	14.1	-13.4
3	19	2x	10.1	-9.5	5	21	2x	1.8	.4	-8	2	2	21.3	-20.9
-3	19	2	42.5	-42.2	-5	21	2	26.7	26.5	8	4	2	63.6	-62.2
3	21	2	27.7	27.4	-5	23	2	59.1	59.6	-8	4	2	70.1	70.4
-3	21	2	14.3	13.6	6	0	2	89.6	89.9	8	6	2	29.2	30.6
3	23	2	29.5	-30.0	-6	0	2	227.1	227.1	-8	6	2	32.9	32.5
-3	23	2	37.7	38.8	6	2	2	10.4	-10.5	8	8	2	39.5	-39.1
4	0	2	140.1	140.0	-6	2	2	10.8	-11.3	-8	8	2	21.8	-23.0
-4	0	2	149.5	149.3	6	4	2x	3.1	4.4	8	10	2	40.1	40.2
4	2	2	50.9	-50.5	-6	4	2	108.0	-107.9	-8	10	2	18.7	19.0
-4	2	2	29.2	-28.0	6	6	2	16.2	-16.0	8	12	2	24.3	24.2
4	4	2	85.2	83.9	-6	6	2	21.6	22.2	-8	12	2	14.4	-13.5

H	K	L	/F0/	/FC/	H	K	L	/F0/	/FC/	H	K	L	/F0/	/FC/
8	14	2	19.1	-17.0	-11	13	2	19.4	-19.1	2	2	3	95.1	-94.7
-8	14	2*	6.1	4.2	-11	15	2	21.4	22.0	-2	2	3	30.4	-29.2
8	16	2*	1.0	3.9	-12	0	2	130.9	128.9	2	4	3*	6.0	5.9
-8	16	2	12.4	13.0	-12	2	2	27.2	-26.9	-2	4	3	13.7	13.9
-8	18	2	13.6	13.6	-12	4	2	46.2	-45.9	2	6	3	128.8	129.6
-8	20	2*	4.8	7.2	-12	6	2	25.6	24.8	-2	6	3	222.1	221.0
9	1	2	31.0	31.6	-12	8	2	26.4	-25.5	2	8	3	39.3	-39.5
-9	1	2	82.0	82.5	-12	10	2	22.2	22.4	-2	8	3	44.7	-45.2
9	3	2	24.9	-24.3	-12	12	2	46.1	44.5	2	10	3	59.7	-61.3
-9	3	2	95.3	-95.5	-13	1	2	71.8	71.0	-2	10	3*	1.7	.5
9	5	2	12.3	-12.0	-13	3	2	32.5	-32.3	2	12	3*	6.3	5.9
-9	5	2	33.1	-33.1	-13	5	2*	4.7	2.0	-2	12	3	22.6	22.9
9	7	2	30.1	-29.5	-13	7	2	19.3	-20.1	2	14	3	83.8	-83.7
-9	7	2*	5.9	-6.9	0	0	3	9.5	-9.2	-2	14	3	69.4	-69.6
9	9	2	25.8	-25.6	0	2	3	77.2	75.2	2	16	3	71.6	71.9
-9	9	2	47.1	-47.7	0	4	3*	3.9	3.0	-2	16	3	78.4	78.3
9	11	2	59.3	59.4	0	6	3	65.7	65.1	2	18	3	23.3	23.4
-9	11	2	76.8	76.9	0	8	3	17.3	-17.9	-2	18	3	84.4	84.8
9	13	2*	6.6	-4.6	0	10	3	62.6	63.1	2	20	3	21.8	-21.7
-9	13	2	16.5	-16.2	0	12	3*	5.5	5.1	-2	20	3	23.9	-23.8
9	15	2	12.5	-12.1	0	14	3	21.0	21.6	2	22	3*	4.7	-3.8
-9	15	2	24.0	-24.5	0	16	3	42.1	42.5	-2	22	3*	8.0	-7.4
-9	17	2	15.9	15.5	0	18	3	15.4	-15.6	3	1	3*	5.5	5.5
10	0	2	47.6	-48.0	0	20	3	10.2	9.9	-3	1	3	48.8	48.2
-10	0	2	64.8	65.8	0	22	3	32.3	32.2	3	3	3	8.4	-9.1
10	2	2	11.0	-11.0	1	1	3	33.5	33.1	-3	3	3*	4.6	.6
-10	2	2	26.6	-27.0	-1	1	3	24.9	-23.9	3	5	3	53.8	53.7
10	4	2	56.2	55.9	1	3	3	6.6	-8.3	-3	5	3	30.9	31.5
-10	4	2	26.1	25.8	-1	3	3	125.8	-122.9	3	7	3	15.1	-16.8
10	6	2*	10.5	6.9	1	5	3	42.1	43.2	-3	7	3	37.6	-38.0
-10	6	2	18.3	-18.3	-1	5	3	223.3	222.2	3	9	3	19.5	20.2
10	8	2*	7.1	6.5	1	7	3	31.6	-31.1	-3	9	3	46.5	47.5
-10	8	2*	14.6	-13.4	-1	7	3	95.7	95.7	3	11	3*	9.3	8.9
10	10	2*	4.1	4.4	1	9	3	34.8	34.6	-3	11	3	23.0	24.2
-10	10	2	19.1	19.3	-1	9	3	88.0	-88.4	3	13	3	15.8	-16.2
10	12	2	31.8	-31.6	1	11	3	28.5	28.2	-3	13	3	21.9	22.1
-10	12	2	34.0	34.1	-1	11	3	15.9	-15.8	3	15	3*	7.4	8.7
-10	14	2	16.9	-17.0	1	13	3*	4.2	-.8	-3	15	3	28.7	29.3
-10	16	2	11.2	11.0	-1	13	3	36.0	-35.2	3	17	3	30.8	30.6
11	1	2*	16.8	17.1	1	15	3	10.6	9.4	-3	17	3*	4.0	-3.2
-11	1	2	21.6	-21.3	-1	15	3	18.5	-19.1	3	19	3*	11.1	-12.4
11	3	2	41.3	-42.2	1	17	3	23.3	23.5	-3	19	3	29.6	-29.7
-11	3	2	28.5	29.2	-1	17	3	125.4	125.3	3	21	3	17.6	17.3
11	5	2	13.9	12.6	1	19	3	18.9	-18.0	-3	21	3	34.8	34.7
-11	5	2	38.0	37.8	-1	19	3*	7.3	7.2	4	0	3	29.9	29.4
11	7	2	26.3	26.1	1	21	3	17.0	16.8	-4	0	3	28.0	28.6
-11	7	2	17.2	17.3	-1	21	3	34.8	-34.9	4	2	3	34.3	34.4
11	9	2	15.4	-15.4	-1	23	3	11.7	12.2	-4	2	3	44.2	-43.7
-11	9	2*	5.1	-4.4	2	0	3	7.4	6.3	4	4	3	14.9	-15.2
-11	11	2	17.3	16.7	-2	0	3	23.9	23.6	-4	4	3	11.9	12.1

H	K	L	/F0/	/FC/	H	K	L	/F0/	/FC/	H	K	L	/F0/	/FC/
4	6	3	77.5	-78.1	6	12	3x	.5	2.2	-9	5	3	115.4	115.6
-4	6	3	44.2	47.1	-6	12	3	8.7	8.1	9	7	3	46.7	46.8
4	8	3	7.6	-7.7	6	14	3	53.2	-53.8	-9	7	3	49.5	49.6
-4	8	3	20.9	-21.5	-6	14	3x	2.3	-1.6	9	9	3	34.1	-33.9
4	10	3	45.3	45.6	6	16	3	56.0	55.3	-9	9	3	30.1	-29.7
-4	10	3	24.0	-24.8	-6	16	3	40.9	40.8	9	11	3	15.2	16.6
4	12	3	20.5	21.0	6	18	3	79.8	79.9	-9	11	3x	6.1	-5.7
-4	12	3	28.8	29.0	-6	18	3	46.6	-46.8	-9	13	3	20.4	-20.9
4	14	3x	6.6	-3.7	-6	20	3	15.4	14.7	-9	15	3x	7.4	-1.2
-4	14	3	45.6	-46.9	7	1	3	16.9	16.0	-9	17	3	82.8	81.4
4	16	3	17.3	16.8	-7	1	3	7.8	8.6	10	0	3x	8.2	-1.9
-4	16	3	55.7	55.7	7	3	3x	3.8	.7	-10	0	3x	4.4	3.0
4	18	3	73.1	-72.2	-7	3	3	8.7	-7.7	10	2	3x	14.8	-15.3
-4	18	3	29.6	-29.4	7	5	3	33.0	32.7	-10	2	3	18.8	18.8
4	20	3	17.0	17.5	-7	5	3	23.9	-24.4	10	4	3	22.4	22.7
-4	20	3x	.8	1.9	7	7	3x	6.5	-2.0	-10	4	3x	8.7	9.0
-4	22	3x	10.1	6.8	-7	7	3	74.8	-74.6	10	6	3	25.8	25.8
5	1	3x	10.3	10.7	7	9	3	21.7	21.5	-10	6	3x	10.6	9.4
-5	1	3	17.3	-16.9	-7	9	3	22.3	23.1	10	8	3	11.9	12.7
5	3	3	80.5	-81.2	7	11	3x	9.1	8.7	-10	8	3	11.9	-12.2
-5	3	3	92.8	-92.9	-7	11	3x	5.9	4.9	-10	10	3	16.5	16.8
5	5	3	83.1	83.3	7	13	3x	2.8	-3.7	-10	12	3	14.9	15.2
-5	5	3	124.1	124.7	-7	13	3x	7.0	6.6	-10	14	3x	3.6	3.1
5	7	3x	16.7	16.9	7	15	3	20.2	20.0	-10	16	3	28.2	26.6
-5	7	3	23.3	23.4	-7	15	3	12.5	12.8	-11	1	3	21.6	21.9
5	9	3	53.1	-53.1	-7	17	3	40.0	-39.9	-11	3	3	33.6	-33.3
-5	9	3	45.3	-46.5	-7	19	3	45.4	-46.3	-11	5	3	62.0	62.0
5	11	3	13.1	13.8	8	0	3	24.6	23.4	-11	7	3	11.1	12.1
5	11	3x	8.0	3.8	-8	0	3x	6.5	7.8	-11	9	3x	9.8	-9.1
5	13	3	13.2	-13.0	8	2	3x	4.4	1.2	-11	11	3	24.6	24.5
-5	13	3	50.8	-50.8	-8	2	3	18.1	-18.3	-11	13	3x	.0	-4.5
5	15	3	21.0	-21.3	8	4	3x	4.2	-6.0	-12	0	3	25.0	24.7
-5	15	3	39.3	-39.1	-8	4	3x	8.2	-7.4	-12	2	3	50.1	-49.8
5	17	3	46.8	46.7	8	6	3	44.2	42.6	-12	4	3	21.9	20.9
-5	17	3	101.1	100.5	-8	6	3	150.4	152.0	-12	6	3	110.5	110.3
5	19	3	20.9	-20.8	8	8	3	25.5	-25.5	-12	8	3x	7.8	-7.4
-5	19	3x	7.1	6.9	-8	8	3	44.8	-45.1	-12	10	3	31.7	-32.6
5	21	3	31.1	-30.5	8	10	3x	8.3	8.2	-13	1	3x	10.0	-9.6
6	0	3x	2.7	-3.4	-8	10	3x	7.8	7.9	-13	3	3x	3.7	-.8
-6	0	3	13.4	13.4	8	12	3	19.6	19.0	-13	5	3	16.4	16.5
6	2	3	36.8	-37.4	-8	12	3x	8.6	8.1	0	0	4	166.2	165.6
-6	2	3	35.2	35.7	8	14	3x	4.0	-3.4	0	2	4	24.2	-24.1
6	4	3	10.2	10.5	-8	14	3	55.8	-55.7	0	4	4x	4.0	2.9
-6	4	3x	.0	-.6	-8	16	3	50.2	50.8	0	6	4	10.3	9.7
6	6	3	165.1	164.8	-8	18	3	71.4	70.7	0	8	4	67.3	-67.5
-6	6	3x	8.3	-3.8	9	1	3x	3.9	-1.1	0	10	4	51.5	51.2
6	8	3	40.8	-40.8	-9	1	3x	4.6	-2.7	0	12	4	113.4	112.7
-6	8	3x	3.8	-1.6	9	3	3	41.7	-41.3	0	14	4	23.8	-23.7
6	10	3	9.1	-9.5	-9	3	3	55.6	-55.3	0	16	4	15.6	-16.6
-6	10	3	33.9	35.2	9	5	3	108.3	107.4	0	18	4x	1.2	-1.3

H	K	L	/F0/	/FC/	H	K	L	/F0/	/FC/	H	K	L	/F0/	/FC/
0	20	4	22.0	-22.3	3	7	4	36.6	-35.6	5	15	4	46.9	47.2
1	1	4	8.0	-8.5	-3	7	4	10.7	10.8	-5	15	4	17.3	-17.1
-1	1	4	149.0	150.2	3	9	4	56.4	-56.4	5	17	4	34.7	34.5
1	3	4	23.5	24.3	-3	9	4	8.0	-8.2	-5	17	4*	8.6	-8.6
-1	3	4	110.7	-110.8	3	11	4	152.4	153.4	-5	19	4	23.4	-23.9
1	5	4	29.1	30.0	-3	11	4*	8.8	9.9	6	0	4	62.1	62.9
-1	5	4	18.6	-19.2	3	13	4	41.9	43.0	-6	0	4	28.6	27.2
1	7	4	12.0	12.0	-3	13	4	44.4	-44.4	6	2	4	21.8	-21.1
-1	7	4	18.9	20.8	3	15	4	40.5	-40.8	-6	2	4	23.9	-23.9
1	9	4*	5.7	-4.8	-3	15	4	33.5	33.8	6	4	4*	8.3	-8.4
-1	9	4	43.2	-42.8	3	17	4*	4.6	-3.9	-6	4	4	77.1	78.2
1	11	4	29.8	30.7	-3	17	4*	10.5	9.6	6	6	4	31.6	31.7
-1	11	4	127.3	127.1	3	19	4	33.0	-32.6	-6	6	4*	6.3	4.2
1	13	4	24.7	-24.3	-3	19	4*	9.2	-8.5	6	8	4	79.6	-79.1
-1	13	4*	5.5	4.6	-3	21	4	29.6	30.4	-6	8	4	45.6	44.9
1	15	4	18.6	19.2	4	0	4	11.8	-12.7	6	10	4	26.6	27.3
-1	15	4	24.4	-24.8	-4	0	4	204.6	203.0	-6	10	4	13.5	13.5
1	17	4*	8.0	6.9	4	2	4*	4.5	-2.7	6	12	4	61.3	61.4
-1	17	4	33.4	33.5	-4	2	4	27.7	-28.1	-6	12	4	17.3	-17.0
1	19	4*	4.8	2.0	4	4	4	16.5	16.5	6	14	4	22.8	-22.3
-1	19	4	49.4	-49.4	-4	4	4	64.9	-65.9	-6	14	4*	7.3	1.9
-1	21	4*	8.4	-6.1	4	6	4	9.7	-10.5	-6	16	4	45.7	45.6
2	0	4	187.7	190.3	-4	6	4*	7.7	7.2	-6	18	4*	1.5	-.2
-2	0	4	79.5	-78.2	4	8	4	14.2	-14.2	7	1	4	34.4	34.4
2	2	4	31.8	-31.2	-4	8	4	34.3	-33.6	-7	1	4	104.4	104.9
-2	2	4	26.4	-26.1	4	10	4	28.5	28.9	7	3	4	35.2	-36.3
2	4	4	21.3	-22.1	-4	10	4	49.1	49.2	-7	3	4	70.0	-69.9
-2	4	4	40.6	41.8	4	12	4	27.5	-28.1	7	5	4	9.5	-10.1
2	6	4	17.7	17.5	-4	12	4	60.3	60.2	-7	5	4	12.7	-13.1
-2	6	4	26.7	26.9	4	14	4*	9.5	8.9	7	7	4	19.9	-20.7
2	8	4	15.8	15.6	-4	14	4	25.0	-25.9	-7	7	4	17.9	18.7
-2	8	4	40.3	-40.7	4	16	4*	5.7	3.9	7	9	4	27.8	-28.6
2	10	4	33.1	33.8	-4	16	4*	10.0	8.9	-7	9	4	25.3	-25.1
-2	10	4	16.0	16.2	4	18	4	14.7	-14.1	7	11	4	50.3	50.4
2	12	4	52.0	51.9	-4	18	4*	6.6	-2.8	-7	11	4	97.6	96.6
-2	12	4	54.5	-55.3	-4	20	4	59.8	-59.9	7	13	4*	1.4	-3.5
2	14	4	27.5	-28.0	5	1	4	12.6	-12.2	-7	13	4*	4.9	-.5
-2	14	4*	5.9	4.6	-5	1	4*	5.8	1.5	-7	15	4	12.7	-12.2
2	16	4	36.9	36.8	5	3	4*	5.0	3.8	-7	17	4	25.4	25.9
-2	16	4*	1.2	-.9	-5	3	4	10.8	-9.9	8	0	4	21.4	21.2
2	18	4*	6.1	7.3	5	5	4*	12.1	12.3	-8	0	4	157.9	158.2
-2	18	4*	10.4	11.7	-5	5	4	12.1	11.5	8	2	4	17.2	-17.1
2	20	4	24.2	-24.2	5	7	4	42.5	43.2	-8	2	4	14.2	-13.8
-2	20	4*	8.5	-2.0	-5	7	4	31.2	-31.4	8	4	4	17.7	17.2
3	1	4	98.2	98.5	5	9	4	24.7	25.0	-8	4	4	20.9	-21.1
-3	1	4	39.9	-39.8	-5	9	4	52.8	-52.5	8	6	4*	7.5	8.8
3	3	4	39.8	-39.6	5	11	4	26.5	-26.5	-8	6	4	15.0	15.1
-3	3	4	30.2	29.9	-5	11	4	74.7	73.5	8	8	4	34.7	34.3
3	5	4*	10.5	10.4	5	13	4	58.8	-58.5	-8	8	4	97.8	-98.4
-3	5	4	23.7	23.9	-5	13	4*	8.9	-8.7	8	10	4*	2.0	3.9

H	K	L	/F0/	/FC/	H	K	L	/F0/	/FC/	H	K	L	/F0/	/FC/
-8	10	4	57.0	56.6	-1	5	5	18.1	19.0	-4	0	5*	3.5	1.7
-8	12	4	132.2	131.1	1	7	5*	1.0	.9	4	2	5	30.0	-29.1
-8	14	4	25.6	-25.8	-1	7	5	27.3	-26.7	-4	2	5	22.1	-21.5
-8	16	4	43.5	-44.1	1	9	5*	2.7	.5	4	4	5	12.7	13.1
9	1	4	18.4	18.5	-1	9	5	15.0	14.9	-4	4	5*	5.9	4.4
-9	1	4	13.3	13.5	1	11	5*	4.6	5.6	4	6	5	142.4	142.0
9	3	4	19.3	-20.0	-1	11	5	17.7	17.4	-4	6	5	161.7	161.0
-9	3	4*	5.0	4.3	1	13	5*	8.5	-8.9	4	8	5	20.0	-20.5
9	5	4	40.6	40.4	-1	13	5	7.9	8.2	-4	8	5	33.8	-34.8
-9	5	4*	6.2	6.8	1	15	5*	8.2	7.5	4	10	5	14.9	-14.6
-9	7	4	18.0	17.7	-1	15	5	11.5	12.6	-4	10	5*	9.1	-10.0
-9	9	4*	3.9	3.0	1	17	5	24.9	26.0	4	12	5	10.4	-11.4
-9	11	4	28.2	28.2	-1	17	5*	4.2	-2.3	-4	12	5*	1.2	3.3
-9	13	4	22.1	-22.2	2	0	5	24.2	25.3	4	14	5	28.6	-28.8
-9	15	4	23.9	23.7	-2	0	5	8.1	-6.2	-4	14	5	27.9	-28.3
-10	0	4	31.0	31.8	2	2	5	27.3	27.0	-4	16	5	56.5	57.2
-10	2	4*	4.6	-3.5	-2	2	5	44.6	45.2	-4	18	5	53.3	53.8
-10	4	4*	3.8	-.6	2	4	5*	4.8	-6.1	5	1	5	9.3	9.4
-10	6	4	33.7	33.7	-2	4	5*	6.1	-5.9	-5	1	5	24.8	25.6
-10	8	4*	10.6	10.2	2	6	5*	3.4	1.4	5	3	5	21.5	21.4
-10	10	4	26.9	28.0	-2	6	5	40.0	-40.1	-5	3	5*	7.5	6.9
-10	12	4	29.4	-30.0	2	8	5	16.4	-16.8	5	5	5	21.0	20.2
-10	14	4*	5.6	5.0	-2	8	5*	6.0	-7.9	-5	5	5	31.8	31.9
-11	1	4	28.9	29.0	2	10	5	30.2	29.9	5	7	5*	11.5	-10.9
-11	3	4	39.1	-39.2	-2	10	5	43.2	44.1	-5	7	5	18.3	-18.4
-11	5	4*	7.5	8.7	2	12	5	24.5	23.8	5	9	5	27.1	26.9
-11	7	4	33.5	-33.5	-2	12	5*	1.1	1.0	-5	9	5	25.7	26.3
-11	9	4	62.4	-63.3	2	14	5*	11.9	11.5	5	11	5*	7.7	6.7
-11	11	4	83.3	83.4	-2	14	5	16.9	16.7	-5	11	5	20.0	20.2
-12	0	4	51.8	51.5	2	16	5	17.6	18.0	-5	13	5	13.5	13.5
-12	2	4	14.1	-14.1	-2	16	5	19.4	18.5	-5	15	5	19.2	19.4
-12	4	4*	6.1	4.7	-2	18	5	57.5	-57.6	-5	17	5	10.9	11.1
-12	6	4*	7.1	-8.0	3	1	5*	5.4	5.3	6	0	5	23.3	23.0
-12	8	4*	4.4	.7	-3	1	5	13.6	-13.5	-6	0	5	22.6	22.0
-13	1	4	25.7	-25.5	3	3	5	65.9	-65.9	6	2	5*	3.4	-1.2
0	0	5	18.0	18.2	-3	3	5	57.5	-57.0	-6	2	5	17.5	-17.7
0	2	5	77.8	-77.3	3	5	5	96.9	97.0	6	4	5*	5.1	-1.0
0	4	5*	5.4	4.1	-3	5	5	103.2	102.8	-6	4	5*	6.2	4.7
0	6	5	90.4	89.9	3	7	5	34.7	34.5	6	6	5*	6.9	.8
0	8	5	33.7	-33.6	-3	7	5	30.8	31.0	-6	6	5	57.6	58.6
0	10	5	35.7	-36.3	3	9	5	47.2	-47.3	6	8	5*	13.8	-14.4
0	12	5	13.3	13.3	-3	9	5	30.1	-30.6	-6	8	5	16.0	-15.4
0	14	5	93.2	-93.9	3	11	5	22.5	21.8	6	10	5	18.3	16.9
0	16	5	53.4	53.8	-3	11	5*	.9	-1.2	-6	10	5*	4.7	-1.2
0	18	5	36.3	37.0	3	13	5	25.1	25.0	-6	12	5	18.3	17.0
1	1	5	9.3	8.5	-3	13	5	39.6	-39.7	-6	14	5	40.6	-40.9
-1	1	5	25.1	25.1	3	15	5	31.2	-30.5	-6	16	5	46.8	46.7
1	3	5	21.6	-21.8	-3	15	5	17.7	-18.5	7	1	5*	6.7	-1.4
-1	3	5	12.1	-11.9	-3	17	5	80.1	80.6	-7	1	5*	5.6	-5.4
1	5	5	47.3	47.2	4	0	5*	5.6	-6.3	7	3	5	40.6	-41.2

H	K	L	/F0/	/FC/
-7	3	5	75.3	-75.4
7	5	5	68.5	68.8
-7	5	5	134.3	133.2
-7	7	5	59.3	59.8
-7	9	5	56.6	-57.0
-7	11	5*	4.2	-.2
-7	13	5*	19.2	-20.4
-7	15	5*	16.9	-17.2
-8	0	5	14.4	14.4
-8	2	5*	2.7	-2.1
-8	4	5	14.5	14.3
-8	6	5	13.1	13.2
-8	8	5*	9.5	-6.2
-8	10	5*	10.2	9.4
-8	12	5	19.3	19.5
-8	14	5	25.0	-25.7
-9	1	5	16.4	15.9
-9	3	5*	2.8	-1.3
-9	5	5	34.8	-35.9
-9	7	5	58.0	-57.9
-9	9	5	31.6	31.2
-9	11	5	9.3	8.9
-9	13	5*	.0	-3.8
-10	0	5*	7.7	7.3
-10	2	5*	10.3	-10.0
-10	4	5*	7.0	-6.0
-10	6	5	76.3	76.5
-10	8	5	28.3	-28.8
-10	10	5*	1.5	1.2
-11	1	5*	11.8	-11.3
-11	3	5	32.8	-33.1
-11	5	5	57.1	57.7
-11	7	5*	6.8	8.2
-12	0	5*	2.7	-.3
-12	2	5	25.5	25.1
0	0	6	39.3	39.8
0	2	6	20.8	-20.8
0	4	6	28.5	28.4
0	6	6	11.8	12.1
0	8	6	43.6	-43.4
0	10	6	20.4	19.6
0	12	6	48.9	49.0
0	14	6	15.9	-16.3
1	1	6	69.9	70.4
-1	1	6*	7.3	-8.2
1	3	6	46.6	-46.4
-1	3	6	14.8	14.2
1	5	6	12.5	-12.3
-1	5	6*	1.2	1.9
1	7	6*	7.9	-6.3

H	K	L	/F0/	/FC/
-1	7	6	22.3	23.1
1	9	6	19.7	-20.5
-1	9	6	25.1	24.9
1	11	6	72.7	72.9
-1	11	6*	10.5	-11.0
1	13	6*	7.4	2.4
-1	13	6	42.3	-42.3
2	0	6	24.7	-24.0
-2	0	6	132.3	132.1
2	2	6*	6.9	-4.9
-2	2	6	12.5	-12.3
2	4	6*	.5	.2
-2	4	6*	8.7	-8.4
2	6	6*	1.4	3.7
-2	6	6*	7.7	-5.3
2	8	6*	3.2	-1.1
-2	8	6	8.3	-8.4
2	10	6	15.7	15.6
-2	10	6	35.7	36.2
2	12	6	53.0	-53.1
-2	12	6	65.2	65.0
-2	14	6	15.3	-16.4
3	1	6	33.2	-33.7
-3	1	6	85.8	84.8
3	3	6	11.8	12.1
-3	3	6	45.9	-46.2
3	5	6	44.3	44.0
-3	5	6	21.4	21.1
3	7	6*	5.5	5.1
-3	7	6	26.9	-27.9
3	9	6	25.1	-24.3
-3	9	6	64.5	-65.4
-3	11	6	142.2	141.0
-3	13	6	44.9	45.2
4	0	6	127.3	125.9
-4	0	6	41.4	41.9
4	2	6	20.2	-20.4
-4	2	6	15.4	-15.7
4	4	6	44.5	-43.7
-4	4	6	16.1	-15.2
4	6	6	26.6	27.4
-4	6	6	21.8	22.0
4	8	6	35.1	-35.3
-4	8	6*	1.4	.8
-4	10	6	19.0	19.8
-4	12	6	23.7	-23.0
-4	14	6*	7.7	-6.8
5	1	6	44.2	44.7
-5	1	6*	4.8	2.6
5	3	6	31.2	-30.7

H	K	L	/F0/	/FC/
-5	3	6*	6.7	6.3
-5	5	6	17.4	17.0
-5	7	6	21.3	21.3
-5	9	6*	1.4	1.9
-5	11	6	17.0	17.0
-5	13	6	26.2	-25.6
-6	0	6	76.0	75.8
-6	2	6	18.0	-16.9
-6	4	6	13.4	-13.7
-6	6	6	17.9	17.5
-6	8	6	81.7	-81.1
-6	10	6	33.3	33.5
-6	12	6	70.6	69.7
-7	1	6	29.2	28.1
-7	3	6	39.0	-38.6
-7	5	6	14.3	-15.3
-7	7	6*	4.8	5.5
-7	9	6	15.4	-13.8
-7	11	6	22.9	23.3
-8	0	6	29.1	-27.8
-8	2	6	17.4	-17.8
-8	4	6	55.8	56.2
-8	6	6*	4.9	-1.0
-8	8	6	31.6	32.1
-8	10	6*	3.9	1.0
-9	1	6	8.8	11.0
-9	3	6*	8.9	-8.2
-9	5	6	16.6	15.9
-9	7	6	11.5	-11.5
-10	0	6	138.1	139.3
-10	2	6	17.6	-18.2
-10	4	6	43.1	-43.2
0	0	7	12.9	13.1
0	2	7	26.2	26.6
0	4	7*	5.1	-1.6
0	6	7	17.6	17.0
1	1	7*	1.0	-1.9
-1	1	7*	4.7	3.4
1	3	7	43.0	-43.0
-1	3	7	13.1	-13.1
-1	5	7	43.3	43.1
-1	7	7*	9.0	8.5
-2	0	7	17.5	19.0
-2	2	7	59.3	-60.4
-2	4	7*	9.8	8.3
-2	6	7	104.4	104.8
-2	8	7	25.2	-25.7
-3	1	7	20.2	20.4
-3	3	7	21.4	-20.7
-3	5	7	27.6	27.7

H	K	L	/F0/	/FC/	H	K	L	/F0/	/FC/	H	K	L	/F0/	/FC/
-3	7	7*	8.6	-8.0	-5	1	7*	8.1	-6.9	-6	2	7	11.2	-11.7
-4	0	7	12.2	12.1	-5	3	7	33.0	-32.8	-6	4	7*	6.4	-2.8
-4	2	7	18.8	18.7	-5	5	7	50.0	48.4	-6	6	7	74.2	73.7
-4	4	7*	5.2	-6.9	-5	7	7	8.7	7.1	-7	1	7	15.0	14.8
-4	6	7	46.2	-47.1	-6	0	7*	5.5	-1.7	-7	3	7*	7.3	6.8
-4	8	7*	.0	-4.3										

ATTORE SCALA PER SOMMA 2.405570
 DISTRIBUZIONE DI R E NUMERO RIFLESSI

ER GRUPPI DI PARITA'

DDP	DPD	DPP	PDD	PDP	PPD	PPP	DDD	ALL
.0128	.0000	.0000	.0000	.0000	.0126	.0129	.0131	.0129
265	0	0	0	0	256	291	252	1064

ER INTERVALLI SENTETA/LAMBDA PASSO .05000 (PARTENDO DA .00000) SECONDA RIGA= SOM(Delta/Sigma)/N

.0000	.0447	.0177	.0088	.0145	.0164	.0104	.0098	.0164	.0104	.0114	.0112	.0143	.0149	.019				
.000	5.597	1.565	.941	1.206	.957	.700	.550	.551	.325	.353	.281	.308	.314	.31				
0	4	12	15	26	46	53	74	84	101	124	150	163	187	2				

ER INTERVALLI FO PASSO 10 SECONDA RIGA= SOM(Delta/Sigma)/N

.0832	.0326	.0201	.0150	.0117	.0086	.0098	.0076	.0075	.0069	.0057	.0071	.0089	.0108	.006				
.438	.328	.387	.488	.468	.367	.848	.437	.577	.675	.512	.834	1.079	1.055	.74				
31	257	236	152	97	75	45	35	26	24	16	11	13	7	11				

ER VALORI DEL RAPPORTO I/SIGMAI

.0129	.0129	.0129	.0129	.0129	.0124	.0122	.0120	.0118	.0117									
1064	1064	1064	1064	1064	1027	997	970	941	920									

ER ZONE

KL		HOL		HKO	
.0119		.0130		.0158	
71		62		122	

Sample A(5)

H	K	L	/FO/	/FC/	H	K	L	/FO/	/FC/	H	K	L	/FO/	/FC/
0	2	0	38.0	-40.4	4	0	0	16.3	15.1	8	4	0*	5.5	4.4
0	4	0	115.7	-116.5	4	2	0	18.7	-19.8	8	6	0	15.1	-15.6
0	6	0	27.9	26.8	4	4	0*	1.9	-1	8	8	0	12.3	-12.3
0	8	0	18.5	17.2	4	6	0	12.7	12.4	8	10	0	30.4	30.7
0	10	0	108.5	108.3	4	8	0	145.1	-145.9	8	12	0	53.4	53.6
0	12	0	226.6	228.5	4	10	0	65.1	65.2	8	14	0	15.9	-16.1
0	14	0	51.0	-50.9	4	12	0	66.1	65.9	8	16	0	8.9	8.6
0	16	0	18.0	20.0	4	14	0	10.5	-9.9	8	18	0	15.7	-15.6
0	18	0	8.0	7.9	4	16	0	48.0	-47.6	8	20	0	9.0	-9.3
0	20	0	69.6	-69.5	4	18	0*	3.8	-3.9	9	1	0	36.0	35.4
0	22	0	92.8	92.6	4	20	0	48.7	-48.3	9	3	0*	3.8	2.8
0	24	0	103.5	102.6	4	22	0	63.6	63.0	9	5	0	17.3	17.0
1	1	0	60.7	58.5	4	24	0	13.6	-13.7	9	7	0	51.2	51.3
1	3	0	24.5	-24.4	5	1	0	98.8	-97.3	9	9	0	24.4	24.8
1	5	0	30.8	30.6	5	3	0	45.6	44.8	9	11	0	24.0	23.0
1	7	0	34.4	-35.1	5	5	0	13.1	12.9	9	13	0	30.4	-30.4
1	9	0	87.2	-85.9	5	7	0	12.9	13.5	9	15	0	38.0	38.0
1	11	0	146.3	145.9	5	9	0*	1.2	-1.2	9	17	0	35.2	35.4
1	13	0*	4.0	3.5	5	11	0	32.2	-33.4	10	0	0	94.6	93.2
1	15	0	20.4	-20.3	5	13	0	75.8	-76.1	10	2	0	15.9	-16.0
1	17	0*	3.0	-2.1	5	15	0	53.9	53.2	10	4	0	11.5	-10.6
1	19	0	20.6	-19.6	5	17	0	6.6	5.5	10	6	0	32.2	31.9
1	21	0	34.2	34.0	5	19	0	11.0	-10.3	10	8	0	85.7	-84.8
1	23	0	18.9	19.3	5	21	0	36.0	35.3	10	10	0	38.9	39.4
1	25	0	12.0	-11.4	5	23	0	52.5	-52.0	10	12	0	87.1	86.8
2	0	0	28.7	-30.8	6	0	0	130.9	129.3	10	14	0	21.5	-21.6
2	2	0	30.0	-29.1	6	2	0	45.6	-45.7	10	16	0	32.1	-31.8
2	4	0	106.5	104.9	6	4	0*	3.1	3.9	11	1	0	71.9	71.3
2	6	0	26.6	26.8	6	6	0	29.4	29.9	11	3	0	38.4	-38.2
2	8	0	10.0	-9.1	6	8	0	40.0	40.1	11	5	0	19.2	-18.9
2	10	0	37.0	38.0	6	10	0	18.6	19.1	11	7	0	15.4	-15.7
2	12	0	34.5	-34.0	6	12	0	17.0	-16.4	11	9	0	19.9	-19.4
2	14	0	13.6	13.4	6	14	0	16.6	-17.2	11	11	0	80.6	79.8
2	16	0	24.7	24.0	6	16	0	52.4	53.5	11	13	0	9.4	10.1
2	18	0	11.8	12.0	6	18	0	15.9	16.4	12	0	0	11.5	-11.9
2	20	0	16.2	17.0	6	20	0	19.8	-20.0	12	2	0*	5.8	6.4
2	22	0	25.6	25.6	6	22	0	23.2	22.8	12	4	0	15.8	16.5
2	24	0	56.6	-56.2	7	1	0	92.3	94.5	12	6	0*	5.4	2.7
3	1	0	161.7	162.7	7	3	0	71.9	-72.9	12	8	0	25.0	25.4
3	3	0	118.4	-117.7	7	5	0	17.0	17.9	12	10	0	23.3	23.4
3	5	0	53.0	-52.4	7	7	0	48.8	-49.0	13	1	0	30.6	-30.4
3	7	0	51.2	50.1	7	9	0	103.9	-103.9	13	3	0*	5.8	2.6
3	9	0	20.3	-22.3	7	11	0	171.8	172.9	13	5	0	33.4	33.2
3	11	0	110.5	113.0	7	13	0	43.3	43.6	0	0	1	35.0	34.2
3	13	0	26.7	-26.7	7	15	0	69.3	-69.4	0	2	1	58.2	-56.6
3	15	0*	2.3	2.2	7	17	0*	4.1	-3.8	0	4	1	8.7	8.4
3	17	0	36.1	36.7	7	19	0	39.8	-40.2	0	6	1	147.6	145.7
3	19	0	52.3	-52.9	7	21	0*	9.2	7.2	0	8	1	36.4	-36.6
3	21	0*	4.3	1.8	8	0	0	125.9	129.5	0	10	1	31.2	-30.6
3	23	0	60.5	60.5	8	2	0	27.3	-27.4	0	12	1	27.6	27.9

H	K	L	/F0/	/FC/	H	K	L	/F0/	/FC/	H	K	L	/F0/	/FC/
0	14	1	57.5	-58.1	2	20	1*	4.0	4.3	4	20	1	31.4	-30.7
0	16	1	77.5	77.5	-2	20	1	5.2	5.3	-4	20	1	13.5	14.0
0	18	1	8.4	7.7	2	22	1	38.2	37.5	4	22	1	24.5	-25.2
0	20	1	9.4	-9.8	-2	22	1	10.4	-9.9	-4	22	1	31.2	30.5
0	22	1	12.1	12.4	2	24	1*	6.5	-5.7	-4	24	1	11.0	-11.3
0	24	1	7.8	-7.7	-2	24	1	10.1	-10.2	5	1	1	10.9	9.5
1	1	1	36.8	-37.6	3	1	1	28.6	27.4	-5	1	1	25.6	25.9
-1	1	1	58.3	59.8	-3	1	1	40.3	-39.4	5	3	1	25.6	-27.3
1	3	1	165.3	-164.7	3	3	1	46.5	-47.3	-5	3	1	44.6	-44.6
-1	3	1	44.0	44.8	-3	3	1	140.3	-138.2	5	5	1	113.5	115.2
1	5	1	234.0	231.9	3	5	1	118.1	119.4	-5	5	1	41.7	41.3
-1	5	1	63.1	-62.3	-3	5	1	151.1	149.0	5	7	1	33.6	33.9
1	7	1	75.6	75.2	3	7	1	8.4	9.2	-5	7	1	39.0	-38.4
-1	7	1	125.9	-125.8	-3	7	1	30.5	30.0	5	9	1	9.4	9.8
1	9	1	90.9	-90.2	3	9	1	4.1	-4.2	-5	9	1	18.1	17.6
-1	9	1	95.4	94.6	-3	9	1	76.5	-76.4	5	11	1	5.3	-5.3
1	11	1*	3.4	.3	3	11	1	14.6	14.8	-5	11	1	18.2	18.7
-1	11	1	24.2	23.5	-3	11	1	28.9	-28.4	5	13	1	15.0	-15.2
1	13	1	64.0	-65.0	3	13	1	17.3	17.8	-5	13	1*	3.8	-3.6
-1	13	1	21.9	23.0	-3	13	1	45.9	-47.5	5	15	1	19.3	19.3
1	15	1	53.7	-54.6	3	15	1	16.9	16.5	-5	15	1*	2.0	.0
-1	15	1	33.5	34.2	-3	15	1	27.5	-28.2	5	17	1	65.9	65.6
1	17	1	152.2	152.1	3	17	1	30.0	30.1	-5	17	1	16.5	16.3
-1	17	1	46.7	-47.0	-3	17	1	96.5	96.2	5	19	1*	6.8	-5.7
1	19	1	23.3	23.2	3	19	1	24.3	-24.2	-5	19	1	22.8	-23.6
-1	19	1	49.4	-49.2	-3	19	1	12.7	-12.9	5	21	1	12.5	11.8
1	21	1	55.3	-55.3	3	21	1	17.1	17.4	-5	21	1*	7.1	7.4
-1	21	1	57.4	57.7	-3	21	1	23.0	-22.9	-5	23	1	9.6	9.2
1	23	1*	2.3	-2.9	3	23	1	23.0	23.7	6	0	1	9.8	8.9
-1	23	1	14.9	15.1	-3	23	1	12.7	12.8	-6	0	1	13.3	14.9
2	0	1	13.0	13.3	4	0	1	6.6	5.2	6	2	1	27.5	27.9
-2	0	1	30.7	30.8	-4	0	1*	3.1	-.6	-6	2	1	58.4	-58.3
2	2	1	100.6	100.2	4	2	1	84.6	-84.6	6	4	1	7.0	5.7
-2	2	1	47.6	-46.5	-4	2	1	89.1	89.5	-6	4	1*	4.4	4.0
2	4	1*	2.7	3.0	4	4	1	15.3	15.5	6	6	1	93.9	-95.1
-2	4	1*	2.5	-.5	-4	4	1*	5.8	5.9	-6	6	1	268.3	271.1
2	6	1	184.3	183.9	4	6	1	219.3	222.5	6	8	1*	.6	-.8
-2	6	1	32.8	-32.8	-4	6	1	71.8	71.2	-6	8	1	56.8	-57.2
2	8	1	24.3	-24.2	4	8	1	52.5	-53.3	6	10	1	27.8	28.5
-2	8	1	18.7	-18.9	-4	8	1	21.4	-21.7	-6	10	1	39.7	-39.5
2	10	1	66.4	66.9	4	10	1	35.0	-35.0	6	12	1	19.3	19.8
-2	10	1*	1.7	1.1	-4	10	1	70.0	70.5	-6	12	1	16.1	15.9
2	12	1	14.4	15.0	4	12	1	13.9	13.7	6	14	1	6.2	5.9
-2	12	1	24.5	24.5	-4	12	1	16.4	16.6	-6	14	1	60.6	-61.5
2	14	1	23.2	24.1	4	14	1	107.7	-108.7	6	16	1	21.7	21.9
-2	14	1	84.4	-85.7	-4	14	1	7.4	7.5	-6	16	1	79.5	79.8
2	16	1	58.9	58.3	4	16	1	86.1	86.1	6	18	1	100.7	-99.7
-2	16	1	62.5	63.3	-4	16	1	45.9	45.7	-6	18	1	88.4	88.5
2	18	1	8.4	8.1	4	18	1	96.0	96.0	6	20	1	28.9	29.3
-2	18	1	21.4	-20.7	-4	18	1	14.5	-15.1	-6	20	1	38.6	-38.5

H	K	L	/F0/	/FC/	H	K	L	/F0/	/FC/	H	K	L	/F0/	/FC/
-6	22	1*	7.5	7.7	-9	7	1*	5.1	.7	-12	6	1	11.6	-10.3
7	1	1	12.5	13.7	9	9	1*	12.2	11.5	12	8	1	5.8	-5.6
-7	1	1*	4.1	-2.1	-9	9	1	17.9	-16.7	-12	8	1	31.0	-30.6
7	3	1	53.7	-53.7	9	11	1*	4.9	4.2	-12	10	1	30.2	30.0
-7	3	1	43.5	-45.7	-9	11	1	12.4	12.7	-12	12	1	10.5	10.7
7	5	1	40.2	39.7	9	13	1*	4.5	-2.7	-13	1	1	8.3	8.2
-7	5	1	163.7	165.1	-9	13	1*	2.8	.8	-13	3	1	47.1	-46.5
7	7	1	24.3	-24.5	9	15	1	11.4	11.7	-13	5	1	77.0	75.6
-7	7	1	59.9	60.5	-9	15	1*	3.5	-1.7	-13	7	1	24.8	24.7
7	7	1	12.9	-13.2	9	17	1*	5.2	-3.9	0	0	2	97.9	-96.2
-7	9	1	23.4	-23.6	-9	17	1	28.1	27.6	0	2	2	30.5	-30.4
7	11	1	25.2	25.9	-9	19	1	23.0	-22.7	0	4	2*	2.9	-.8
-7	11	1	8.5	8.2	10	0	1	21.1	21.5	0	6	2	16.4	16.5
7	13	1	23.0	-23.1	-10	0	1*	4.1	3.2	0	8	2	25.1	23.6
-7	13	1	19.1	-19.2	10	2	1	15.4	15.7	0	10	2	20.5	21.0
7	15	1	27.1	-27.1	-10	2	1	42.6	-42.6	0	12	2	139.9	-139.4
-7	15	1	5.6	-5.0	10	4	1	24.9	-25.0	0	14	2	15.2	15.3
7	17	1	34.5	34.4	-10	4	1	20.7	20.6	0	16	2	38.8	39.0
-7	17	1	104.8	104.2	10	6	1	23.8	23.7	0	18	2	9.7	9.4
7	19	1	14.7	-15.3	-10	6	1	97.3	97.4	0	20	2	12.8	-13.2
-7	19	1	19.9	20.1	10	8	1	34.9	-34.5	0	22	2	14.0	13.6
-7	21	1*	12.6	-12.7	-10	8	1	21.5	-21.2	0	24	2	71.5	-70.8
8	0	1*	5.6	6.3	10	10	1	31.5	31.5	1	1	2	8.9	8.5
-8	0	1	21.2	20.6	-10	10	1	15.1	-15.0	-1	1	2	10.3	9.6
8	2	1	40.2	-41.0	10	12	1	16.1	16.4	1	3	2*	3.3	1.1
-8	2	1	20.0	20.1	-10	12	1	9.3	10.1	-1	3	2	20.3	-20.5
8	4	1*	4.4	-1.9	10	14	1	13.5	-13.7	1	5	2	64.4	62.3
-8	4	1	6.4	5.8	-10	14	1	62.5	-62.2	-1	5	2	27.1	-26.3
8	6	1	128.6	129.9	-10	16	1	55.1	55.2	1	7	2	47.5	-46.4
-8	6	1	31.9	-32.7	11	1	1	10.6	10.3	-1	7	2	30.1	29.5
8	8	1	28.2	-28.5	-11	1	1*	1.8	.3	1	9	2	105.7	-106.0
-8	8	1*	7.5	7.3	11	3	1	61.0	-60.3	-1	9	2*	2.8	-1.4
8	10	1	18.6	-19.0	-11	3	1*	.9	-3.2	1	11	2	156.6	156.7
-8	10	1	25.0	25.5	11	5	1	114.2	113.0	-1	11	2	24.0	25.1
8	12	1*	4.2	-3.0	-11	5	1	11.6	-10.8	1	13	2	23.9	24.0
-8	12	1	13.7	13.8	11	7	1	61.8	61.4	-1	13	2	61.0	-61.2
8	14	1	49.4	-49.1	-11	7	1	32.8	-33.2	1	15	2	38.6	-38.8
-8	14	1	9.1	-8.5	11	9	1	46.4	-44.8	-1	15	2	37.1	37.5
8	16	1	55.8	56.2	-11	9	1	25.6	25.3	1	17	2*	1.4	-.3
-8	16	1	38.1	38.2	11	11	1	11.4	11.5	-1	17	2	17.2	16.8
8	18	1	40.0	40.7	-11	11	1*	6.5	-6.4	1	19	2	30.6	-31.1
-8	18	1	51.4	-51.1	-11	13	1	18.3	-18.4	-1	19	2	25.8	-26.2
8	20	1	17.6	17.4	-11	15	1	13.3	13.2	1	21	2	22.3	22.0
-9	1	1*	2.8	1.1	12	0	1	12.4	-12.0	-1	21	2	25.6	25.2
9	1	1	15.2	15.8	-12	0	1	9.5	8.5	1	23	2	39.7	39.7
-9	3	1*	4.0	-1.4	12	2	1	28.0	-27.4	-1	23	2*	8.6	-8.2
9	3	1	42.1	-41.8	-12	2	1	27.3	26.5	2	0	2	186.2	185.3
9	5	1	17.2	17.7	12	4	1	29.0	29.7	-2	0	2	279.4	278.9
-9	5	1	60.2	59.9	-12	4	1	25.5	-25.5	2	2	2	32.5	-32.7
9	7	1	26.3	-26.1	12	6	1	66.6	66.0	-2	2	2	39.9	-38.5

H	K	L	/F0/	/FC/	H	K	L	/F0/	/FC/	H	K	L	/F0/	/FC/
2	4	2	85.3	-83.7	-4	4	2	65.1	66.5	6	8	2	14.0	-14.6
-2	4	2	79.7	77.7	4	6	2	32.2	32.8	-6	8	2	65.2	-65.4
2	6	2	12.9	12.5	-4	6	2	21.3	21.9	6	10	2	42.4	42.4
-2	6	2	15.1	15.2	4	8	2	50.3	-50.3	-6	10	2	73.1	73.5
2	8	2	50.4	-50.2	-4	8	2	51.8	51.5	6	12	2	27.7	26.9
-2	8	2	125.1	-123.5	4	10	2	27.2	27.3	-6	12	2	65.1	65.1
2	10	2	56.4	56.3	-4	10	2	38.2	38.7	6	14	2	6.6	-6.0
-2	10	2	78.4	78.4	4	12	2	113.1	113.3	-6	14	2	17.3	-17.2
2	12	2	38.4	37.6	-4	12	2*	3.4	3.9	6	16	2*	4.8	4.2
-2	12	2	230.7	229.0	4	14	2	28.8	-28.6	-6	16	2	16.9	-16.7
2	14	2	19.4	-19.0	-4	14	2*	2.0	1.1	6	18	2	12.1	-12.1
-2	14	2	35.7	-36.3	4	16	2*	4.1	3.1	-6	18	2*	4.8	3.5
2	16	2*	4.0	-2.4	-4	16	2	45.5	45.9	6	20	2*	6.5	-6.8
-2	16	2	35.0	-35.3	4	18	2	13.0	12.8	-6	20	2	76.2	-75.5
2	18	2*	2.6	-1.6	-4	18	2	13.6	14.0	-6	22	2	70.8	69.7
-2	18	2*	4.4	-2.0	4	20	2	7.3	6.5	7	1	2	24.2	-25.4
2	20	2	61.0	-60.8	-4	20	2	19.3	18.9	-7	1	2	43.4	-43.9
-2	20	2	30.3	-30.7	4	22	2	40.3	39.5	7	3	2	51.7	52.1
2	22	2	57.4	57.1	-4	22	2	26.2	26.0	-7	3	2	30.8	31.2
-2	22	2	82.0	81.2	5	1	2	191.3	193.0	7	5	2	53.6	53.7
2	24	2	50.7	50.8	-5	1	2	94.2	95.4	-7	5	2	4.9	5.2
3	1	2	14.8	-15.0	5	3	2	122.2	-122.2	7	7	2	16.5	17.2
-3	1	2	136.1	134.8	-5	3	2	32.6	-34.1	-7	7	2	13.6	13.3
3	3	2*	5.0	-1.6	5	5	2	30.8	-30.8	7	9	2*	1.2	-1.6
-3	3	2	110.5	-109.7	-5	5	2	48.2	47.0	-7	9	2*	8.4	7.1
3	5	2*	3.7	4.0	5	7	2*	3.1	1.4	7	11	2	28.4	28.2
-3	5	2	52.7	-51.3	-5	7	2	27.4	-27.5	-7	11	2*	7.7	-8.2
3	7	2	33.2	33.1	5	9	2	51.0	-51.4	7	13	2	15.6	-15.6
-3	7	2	20.1	19.7	-5	9	2	92.3	-93.0	-7	13	2	56.3	-56.4
3	9	2	4.8	4.9	5	11	2	170.8	171.3	7	15	2	30.3	29.9
-3	9	2	32.5	-32.0	-5	11	2	182.6	183.0	-7	15	2	42.7	42.7
3	11	2*	4.5	-2.9	5	13	2	33.4	33.7	7	17	2	11.7	12.0
-3	11	2	99.6	99.2	-5	13	2	44.1	44.6	-7	17	2	7.7	7.4
3	13	2	62.8	-63.3	5	15	2	44.1	-43.8	7	19	2	14.8	14.5
-3	13	2	23.8	-25.0	-5	15	2	45.9	-46.5	-7	19	2	8.0	-7.4
3	15	2	39.9	40.4	5	17	2	20.7	20.3	-7	21	2	32.0	32.3
-3	15	2	5.6	-4.8	-5	17	2*	5.6	4.3	8	0	2	117.8	117.5
3	17	2	20.0	19.7	5	19	2	54.7	-54.0	-8	0	2	31.2	-31.4
-3	17	2	18.6	18.1	-5	19	2	19.4	-19.4	8	2	2	13.8	-13.2
3	19	2	9.7	-9.5	5	21	2*	.5	-1.6	-8	2	2	20.2	-20.7
-3	19	2	42.3	-41.9	-5	21	2	24.3	24.8	8	4	2	62.0	-61.5
3	21	2	26.7	25.7	5	23	2	57.7	58.5	-8	4	2	70.8	70.9
-3	21	2	12.0	11.4	6	0	2	88.5	89.4	8	6	2	28.5	29.4
3	23	2	30.1	-30.1	-6	0	2	220.7	223.5	-8	6	2	31.4	31.9
-3	23	2	37.0	38.5	6	2	2	10.5	-10.4	8	8	2	38.8	-38.7
4	0	2	136.2	137.9	-6	2	2	9.8	-10.0	-8	8	2	22.7	-22.5
-4	0	2	146.3	147.5	6	4	2*	3.2	2.8	8	10	2	39.1	39.1
4	2	2	50.5	-49.9	-6	4	2	108.0	-108.2	-8	10	2	17.7	17.4
-4	2	2	27.3	-26.5	6	6	2	17.3	-17.6	8	12	2	24.2	23.6
4	4	2	83.6	83.2	-6	6	2	19.9	19.5	-8	12	2	14.3	-13.9

H	K	L	/F0/	/FC/	H	K	L	/F0/	/FC/	H	K	L	/F0/	/FC/
8	14	2	16.6	-16.7	-11	13	2	18.6	-18.8	-2	0	3	20.2	20.5
-8	14	2*	5.0	5.0	-11	15	2	22.3	22.2	2	2	3	94.5	-94.4
8	16	2*	4.6	3.7	12	0	2	100.2	98.7	-2	2	3	30.6	-29.4
-8	16	2	13.1	13.2	-12	0	2	127.0	126.2	2	4	3*	5.9	5.4
-8	18	2	13.6	13.7	-12	2	2	26.7	-26.4	-2	4	3	13.5	14.0
-8	20	2*	6.3	6.3	-12	4	2	44.6	-45.1	2	6	3	127.8	128.5
9	1	2	31.5	31.7	-12	6	2	24.3	24.4	-2	6	3	219.4	217.9
-9	1	2	81.7	81.6	-12	8	2	24.8	-24.9	2	8	3	37.9	-38.6
9	3	2	23.5	-24.1	-12	10	2	21.5	21.5	-2	8	3	43.7	-43.8
-9	3	2	94.2	-94.5	-12	12	2	42.9	43.3	2	10	3	60.3	-61.9
9	5	2	13.4	-13.0	-13	1	2	72.0	70.9	-2	10	3*	3.5	-.7
-9	5	2	33.9	-33.8	-13	3	2	32.5	-32.6	2	12	3	5.4	5.2
9	7	2	29.4	-29.9	-13	5	2*	.6	.0	-2	12	3	21.6	22.0
-9	7	2*	7.4	-7.3	-13	7	2	20.6	-20.8	2	14	3	84.6	-84.1
9	9	2	25.6	-26.1	0	0	3	11.7	-10.0	-2	14	3	69.7	-69.6
-9	9	2	47.4	-48.1	0	2	3	76.4	75.2	2	16	3	70.7	70.5
9	11	2	59.8	58.9	0	4	3*	4.2	2.3	-2	16	3	76.8	76.6
-9	11	2	75.7	76.2	0	6	3	65.7	64.8	2	18	3	23.9	23.7
9	13	2*	4.0	-3.4	0	8	3	16.2	-16.6	-2	18	3	85.3	85.3
-9	13	2	15.7	-15.8	0	10	3	61.4	62.5	2	20	3	22.1	-21.6
9	15	2	11.2	-12.2	0	12	3	5.1	5.0	-2	20	3	22.5	-22.5
-9	15	2	25.1	-24.5	0	14	3	20.9	20.9	2	22	3*	4.3	-3.9
-9	17	2	15.3	15.6	0	16	3	40.7	40.8	-2	22	3*	8.0	-8.2
10	0	2	47.5	-47.1	0	18	3	15.1	-14.9	3	1	3*	7.2	4.0
-10	0	2	65.6	67.1	0	20	3	10.5	10.7	-3	1	3	45.9	45.1
10	2	2	11.2	-10.6	0	22	3	32.0	31.7	3	3	3	9.4	-9.2
-10	2	2	25.8	-26.0	1	1	3	32.7	31.9	-3	3	3*	.9	.3
10	4	2	55.5	55.3	-1	1	3	25.7	-25.5	3	5	3	53.1	52.6
-10	4	2	25.2	24.8	1	3	3*	7.5	-8.3	-3	5	3	29.4	29.9
10	6	2*	5.2	5.8	-1	3	3	125.6	-122.8	3	7	3	15.1	-16.1
-10	6	2	19.0	-19.1	1	5	3	41.0	42.5	-3	7	3	37.6	-37.7
10	8	2	7.0	6.4	-1	5	3	220.7	217.1	3	9	3	19.7	20.6
-10	8	2	13.9	-13.9	1	7	3	31.0	-30.4	-3	9	3	45.9	47.6
10	10	2*	5.0	3.9	-1	7	3	95.3	95.6	3	11	3*	7.5	8.0
-10	10	2	19.5	19.0	1	9	3	34.8	34.8	-3	11	3	20.6	21.6
10	12	2	31.4	-30.8	-1	9	3	87.7	-88.0	3	13	3	16.7	-16.7
-10	12	2	35.2	35.3	1	11	3	27.5	27.3	-3	13	3	20.8	21.2
-10	14	2	16.2	-16.2	-1	11	3	17.3	-17.7	3	15	3	6.9	7.2
-10	16	2	10.0	9.9	1	13	3*	.5	-.8	-3	15	3	27.1	27.7
11	1	2	15.4	15.8	-1	13	3	34.5	-34.7	3	17	3	30.6	30.5
-11	1	2	21.6	-21.7	1	15	3	7.9	7.7	-3	17	3*	5.4	-4.0
11	3	2	40.3	-41.0	-1	15	3	21.4	-20.7	3	19	3	11.0	-10.9
-11	3	2	29.2	29.0	1	17	3	22.8	23.0	-3	19	3	28.8	-28.8
11	5	2	12.5	12.0	-1	17	3	124.6	124.0	3	21	3	16.8	16.9
-11	5	2	36.9	36.6	1	19	3	17.1	-16.8	-3	21	3	34.1	34.4
11	7	2	26.1	25.7	-1	19	3	7.1	7.5	4	0	3	28.0	26.9
-11	7	2	16.9	17.0	1	21	3	17.2	16.8	-4	0	3	26.6	26.7
11	9	2	15.1	-15.3	-1	21	3	34.5	-34.9	4	2	3	34.4	34.4
-11	9	2*	4.3	-5.0	-1	23	3	12.6	12.7	-4	2	3	43.5	-42.8
-11	11	2	15.3	16.0	2	0	3	4.6	4.5	4	4	3	15.1	-15.4

H	K	L	/F0/	/FC/	H	K	L	/F0/	/FC/	H	K	L	/F0/	/FC/
-4	4	3	11.3	11.7	-6	10	3	33.3	34.5	9	5	3	105.9	105.3
4	6	3	77.1	-78.1	6	12	3*	.3	1.5	-9	5	3	115.0	115.3
-4	6	3	43.9	46.2	-6	12	3	7.7	7.1	9	7	3	46.5	46.3
4	8	3	7.4	-6.8	6	14	3	54.7	-54.1	-9	7	3	50.1	50.5
-4	8	3	19.7	-19.8	-6	14	3*	3.0	-2.5	9	9	3	33.9	-33.7
4	10	3	44.6	45.1	6	16	3	53.8	53.7	-9	9	3	29.2	-29.9
-4	10	3	24.2	-25.1	-6	16	3	40.2	40.3	9	11	3	16.1	15.9
4	12	3	19.7	19.9	6	18	3	80.2	80.0	-9	11	3	8.0	-7.6
-4	12	3	27.4	28.0	-6	18	3	44.4	-45.0	-9	13	3	21.0	-21.3
4	14	3*	4.9	-4.1	-6	20	3	14.8	14.9	-9	15	3*	3.1	-2.3
-4	14	3	46.0	-46.7	7	1	3	14.1	14.4	-9	17	3	81.5	81.7
4	16	3	15.5	15.6	-7	1	3	8.1	8.1	10	0	3*	4.7	-3.2
-4	16	3	53.9	54.2	7	3	3*	.9	.0	-10	0	3*	2.2	1.7
4	18	3	72.3	-71.4	-7	3	3	8.7	-8.2	10	2	3	15.1	-15.5
-4	18	3	29.9	-29.4	7	5	3	33.2	32.4	-10	2	3	19.0	18.5
4	20	3	17.6	18.2	-7	5	3	25.4	-25.8	10	4	3	22.0	22.4
-4	20	3*	2.1	2.5	7	7	3*	1.6	-1.5	-10	4	3	9.0	9.1
4	22	3	7.2	6.7	-7	7	3	73.9	-74.5	10	6	3	25.9	26.4
5	1	3	9.4	9.6	7	9	3	20.6	21.0	-10	6	3	10.7	9.9
-5	1	3	20.4	-19.7	-7	9	3	23.1	23.5	10	8	3	13.5	12.9
5	3	3	80.5	-80.2	7	11	3*	7.8	7.2	-10	8	3	10.0	-11.0
-5	3	3	93.2	-92.9	-7	11	3	4.8	4.2	-10	10	3	16.3	15.8
5	5	3	81.1	82.0	7	13	3*	4.0	-3.6	-10	12	3	13.9	14.3
-5	5	3	122.7	122.8	-7	13	3	7.2	6.6	-10	14	3*	4.2	2.9
5	7	3	15.7	16.8	7	15	3	18.7	18.5	-10	16	3	26.2	26.1
-5	7	3	22.6	23.3	-7	15	3	11.8	11.6	-11	1	3	20.7	20.6
5	9	3	51.8	-52.1	-7	17	3	40.3	-40.3	-11	3	3	33.6	-32.9
-5	9	3	45.8	-46.9	-7	19	3	45.8	-46.0	-11	5	3	60.7	60.0
5	11	3	12.8	12.5	8	0	3	21.8	22.2	-11	7	3	10.6	11.0
-5	11	3*	3.2	2.2	-8	0	3	7.5	7.6	-11	9	3	8.8	-8.9
5	13	3	13.5	-12.8	8	2	3*	2.5	.9	-11	11	3	23.3	23.6
-5	13	3	50.9	-51.5	-8	2	3	17.4	-17.4	-11	13	3*	6.0	-4.0
5	15	3	22.2	-21.7	8	4	3*	6.4	-6.6	-12	0	3	22.8	22.8
-5	15	3	40.6	-40.9	-8	4	3*	8.0	-7.1	-12	2	3	49.6	-49.4
5	17	3	45.5	46.0	8	6	3	41.8	41.4	-12	4	3	20.2	20.4
-5	17	3	99.6	99.4	-8	6	3	150.3	150.5	-12	6	3	110.6	109.8
5	19	3	20.5	-20.6	8	8	3	24.8	-25.0	-12	8	3*	6.0	-6.6
-5	19	3	8.7	8.2	-8	8	3	43.7	-44.3	-12	10	3	32.8	-33.1
5	21	3	30.5	-30.9	8	10	3	7.8	7.4	-13	1	3	11.5	-11.1
6	0	3*	5.9	-4.8	-8	10	3	9.1	8.2	-13	3	3*	5.3	-1.4
-6	0	3	11.9	11.4	8	12	3	19.4	18.6	-13	5	3	16.9	16.9
6	2	3	37.2	-37.5	-8	12	3	9.6	9.0	0	0	4	164.3	163.2
-6	2	3	35.5	35.4	8	14	3*	6.8	-3.8	0	2	4	23.8	-23.7
6	4	3	9.9	9.8	-8	14	3	55.5	-55.7	0	4	4*	3.4	2.6
-6	4	3*	1.5	-.5	8	16	3	48.9	49.2	0	6	4	8.5	8.1
6	6	3	163.6	163.2	-8	18	3	71.2	70.6	0	8	4	67.6	-67.4
-6	6	3*	2.7	-2.5	9	1	3*	2.7	-1.7	0	10	4	49.1	49.4
6	8	3	39.8	-39.9	-9	1	3*	5.0	-4.5	0	12	4	113.0	112.2
-6	8	3*	4.4	-.4	9	3	3	41.0	-41.4	0	14	4	22.7	-22.5
6	10	3	9.7	-10.4	-9	3	3	55.3	-55.8	0	16	4	16.9	-17.6

H	K	L	/FO/	/FC/	H	K	L	/FO/	/FC/	H	K	L	/FO/	/FC/
0	18	4*	.7	-1.4	-3	5	4	22.5	22.6	-5	13	4	7.5	-7.3
0	20	4	22.7	-22.9	3	7	4	36.1	-35.6	5	15	4	47.5	47.1
1	1	4	9.0	-8.5	-3	7	4	10.5	9.8	-5	15	4	17.3	-17.3
-1	1	4	148.8	148.8	3	9	4	57.9	-57.4	5	17	4	32.9	34.4
1	3	4	23.3	24.3	-3	9	4	8.7	-9.2	-5	17	4	9.1	-9.3
-1	3	4	109.4	-110.0	3	11	4	151.9	151.6	-5	19	4	25.2	-24.3
1	5	4	26.5	28.2	-3	11	4	7.8	8.4	6	0	4	60.9	61.8
-1	5	4	21.4	-22.3	3	13	4	43.5	43.9	-6	0	4	28.4	27.3
1	7	4	12.6	11.8	-3	13	4	43.6	-43.6	6	2	4	20.9	-20.7
-1	7	4	18.2	19.3	3	15	4	40.1	-40.6	-6	2	4	23.4	-23.0
1	9	4*	5.2	-5.8	-3	15	4	34.4	33.9	6	4	4*	7.0	-7.9
-1	9	4	43.1	-42.8	3	17	4*	5.7	-4.1	-6	4	4	77.4	78.4
1	11	4	29.6	29.9	-3	17	4	9.9	9.2	6	6	4	29.7	30.6
-1	11	4	126.8	125.8	3	19	4	32.2	-32.3	-6	6	4*	3.7	4.1
1	13	4	23.0	-23.3	-3	19	4	9.2	-8.9	6	8	4	78.9	-78.2
-1	13	4	5.2	5.1	-3	21	4	28.4	28.9	-6	8	4	45.3	45.0
1	15	4	19.8	19.5	4	0	4	11.5	-12.7	6	10	4	25.6	26.3
-1	15	4	24.4	-24.9	-4	0	4	202.4	200.8	-6	10	4	12.8	12.9
1	17	4*	6.0	6.0	4	2	4*	3.0	-2.6	6	12	4	61.0	60.8
-1	17	4	32.1	32.5	-4	2	4	27.0	-27.4	-6	12	4	16.5	-16.3
1	19	4*	5.2	2.2	4	4	4	14.4	15.8	6	14	4	21.3	-21.3
-1	19	4	48.8	-49.3	-4	4	4	64.2	-65.7	-6	14	4*	4.1	2.9
-1	21	4	7.9	-7.5	4	6	4	11.7	-11.3	-6	16	4	46.0	45.2
2	0	4	186.8	188.1	-4	6	4	6.2	6.3	-6	18	4*	2.4	.6
-2	0	4	79.1	-77.9	4	8	4	14.1	-14.7	7	1	4	34.4	34.3
2	2	4	30.3	-30.7	-4	8	4	34.2	-33.1	-7	1	4	103.3	103.4
-2	2	4	25.2	-25.3	4	10	4	27.3	27.7	7	3	4	35.7	-35.9
2	4	4	22.0	-22.8	-4	10	4	48.3	48.4	-7	3	4	69.4	-69.4
-2	4	4	40.3	41.2	4	12	4	26.9	-27.7	7	5	4	11.4	-11.3
2	6	4	16.5	16.0	-4	12	4	60.4	60.3	-7	5	4	13.4	-14.4
-2	6	4	24.4	24.5	4	14	4	9.6	9.6	7	7	4	20.6	-21.1
2	8	4	15.5	15.4	-4	14	4	25.0	-25.3	-7	7	4	18.2	18.7
-2	8	4	39.9	-40.8	4	16	4*	4.9	3.3	7	9	4	28.6	-28.8
2	10	4	33.3	33.0	-4	16	4	7.6	8.8	-7	9	4	26.1	-25.7
-2	10	4	15.2	15.2	4	18	4	13.9	-13.9	7	11	4	50.3	49.9
2	12	4	51.3	51.6	-4	18	4*	1.5	-2.1	-7	11	4	94.4	94.8
-2	12	4	54.2	-54.7	-4	20	4	61.0	-61.0	7	13	4*	5.5	-2.8
2	14	4	27.5	-27.7	5	1	4	12.7	-12.6	-7	13	4*	.9	-.7
-2	14	4*	6.2	5.9	-5	1	4*	3.2	2.0	-7	15	4	11.7	-11.8
2	16	4	36.3	36.0	5	3	4*	7.1	4.4	-7	17	4	25.0	25.6
-2	16	4*	1.8	-1.9	-5	3	4	11.2	-10.4	8	0	4	21.6	21.1
2	18	4*	7.8	7.9	5	5	4	11.6	11.1	-8	0	4	159.2	158.1
-2	18	4	10.4	10.8	-5	5	4	10.2	9.8	8	2	4	17.1	-16.8
2	20	4	25.1	-25.1	5	7	4	42.1	42.3	-8	2	4	12.8	-12.6
-2	20	4*	4.1	-3.0	-5	7	4	32.1	-32.2	8	4	4	16.6	16.6
3	1	4	97.9	97.6	5	9	4	24.4	24.8	-8	4	4	21.9	-21.7
-3	1	4	41.0	-41.1	-5	9	4	53.7	-53.8	8	6	4	8.2	7.5
3	3	4	39.1	-39.3	5	11	4	26.7	-26.8	-8	6	4	14.3	13.5
-3	3	4	30.7	30.4	-5	11	4	73.5	73.6	8	8	4	34.0	33.7
3	5	4	10.7	9.6	5	13	4	58.2	-57.8	-8	8	4	98.2	-97.9

H	K	L	/F0/	/FC/	H	K	L	/F0/	/FC/	H	K	L	/F0/	/FC/
8	10	4*	4.8	3.5	1	5	5	46.4	46.4	4	0	5	8.0	-7.3
-8	10	4	55.4	56.1	-1	5	5	18.8	18.7	-4	0	5*	1.6	.6
-8	12	4	131.6	131.3	1	7	5*	2.3	1.2	4	2	5	29.4	-29.5
-8	14	4	24.5	-24.4	-1	7	5	25.9	-26.0	-4	2	5	22.2	-21.7
-8	16	4	44.8	-45.2	1	9	5*	2.5	.8	4	4	5	12.9	12.5
9	1	4	18.0	17.6	-1	9	5	15.2	15.3	-4	4	5*	6.4	4.6
-9	1	4	14.0	13.6	1	11	5*	4.2	4.2	4	6	5	141.4	141.0
9	3	4	20.1	-19.8	-1	11	5	16.3	16.2	-4	6	5	162.4	161.1
-9	3	4*	4.2	4.0	1	13	5	8.9	-8.9	4	8	5	19.6	-20.1
9	5	4	39.7	39.2	-1	13	5*	7.2	7.4	-4	8	5	33.6	-33.5
-9	5	4*	5.3	4.0	1	15	5	6.9	6.6	4	10	5	15.7	-15.6
-9	7	4	16.2	15.8	-1	15	5	11.0	11.9	-4	10	5	10.6	-10.9
-9	9	4*	2.8	2.2	1	17	5	25.1	25.2	4	12	5	11.5	-11.3
-9	11	4	27.4	28.0	-1	17	5*	2.4	-2.0	-4	12	5*	4.5	2.7
-9	13	4	20.5	-21.2	2	0	5	23.1	23.1	4	14	5	28.6	-29.1
-9	15	4	23.3	22.9	-2	0	5	7.3	-6.8	-4	14	5	27.8	-28.6
-10	0	4	30.6	30.6	2	2	5	26.7	26.8	-4	16	5	57.2	56.9
-10	2	4*	4.4	-3.3	-2	2	5	45.2	45.3	-4	18	5	54.5	54.5
-10	4	4*	7.2	-.2	2	4	5	6.7	-6.4	5	1	5	8.7	8.7
-10	6	4	32.3	32.4	-2	4	5	6.8	-6.3	-5	1	5	24.1	24.0
-10	8	4	10.2	10.8	2	6	5*	2.8	1.3	5	3	5	20.4	20.7
-10	10	4	26.9	26.8	-2	6	5	39.6	-40.0	-5	3	5*	6.6	6.5
-10	12	4	30.0	-30.5	2	8	5	16.5	-16.0	5	5	5	19.5	19.9
-10	14	4*	6.6	5.6	-2	8	5	8.1	-7.3	-5	5	5	30.7	31.8
-11	1	4	28.6	28.2	2	10	5	29.4	29.0	5	7	5	10.9	-10.5
-11	3	4	38.6	-38.9	-2	10	5	43.2	43.7	-5	7	5	18.0	-17.9
-11	5	4*	7.4	7.5	2	12	5	22.5	22.5	5	9	5	27.1	26.6
-11	7	4	33.3	-33.8	-2	12	5*	3.3	1.1	-5	9	5	25.4	26.2
-11	9	4	63.4	-63.5	2	14	5	10.7	11.1	5	11	5*	6.7	6.0
-11	11	4	81.7	81.8	-2	14	5	16.2	16.1	-5	11	5	18.5	18.5
-12	0	4	53.5	52.7	2	16	5	17.6	17.2	-5	13	5	13.2	13.6
-12	2	4	12.9	-13.4	-2	16	5	17.5	17.3	-5	15	5	18.4	18.2
-12	4	4*	4.0	4.0	-2	18	5	57.1	-57.1	-5	17	5	10.4	10.9
-12	6	4	9.2	-9.2	3	1	5*	4.7	4.3	6	0	5	21.6	22.2
-12	8	4*	.0	.0	-3	1	5	13.2	-13.8	-6	0	5	21.2	20.6
-13	1	4	26.1	-25.8	3	3	5	65.6	-65.6	6	2	5*	1.1	-1.1
0	0	5	16.0	15.9	-3	3	5	57.3	-57.0	-6	2	5	17.2	-16.9
0	2	5	77.5	-76.9	3	5	5	96.1	95.9	6	4	5*	4.8	-1.3
0	4	5*	2.8	3.8	-3	5	5	101.5	101.7	-6	4	5*	3.8	4.6
0	6	5	89.4	89.0	3	7	5	34.5	34.5	6	6	5*	.0	.2
0	8	5	32.5	-32.8	-3	7	5	30.4	30.9	-6	6	5	57.0	57.6
0	10	5	35.9	-36.6	3	9	5	46.6	-46.8	6	8	5	14.2	-13.9
0	12	5	12.3	12.3	-3	9	5	29.7	-30.1	-6	8	5	14.6	-14.4
0	14	5	94.0	-94.1	3	11	5	20.7	20.5	6	10	5	16.8	16.6
0	16	5	52.3	52.5	-3	11	5*	2.4	-1.2	-6	10	5*	.8	-1.2
0	18	5	37.6	37.4	3	13	5	25.5	-25.6	-6	12	5	16.7	16.8
1	1	5	7.2	7.1	-3	13	5	39.5	-39.0	-6	14	5	41.1	-40.8
-1	1	5	23.5	23.7	3	15	5	31.4	-31.4	-6	16	5	44.3	45.1
1	3	5	21.2	-21.7	-3	15	5	20.5	-20.2	7	1	5*	2.7	-2.0
-1	3	5	11.5	-11.8	-3	17	5	79.9	80.0	-7	1	5	7.8	-7.5

H	K	L	/F0/	/FC/	H	K	L	/F0/	/FC/	H	K	L	/F0/	/FC/
7	3	5	41.1	-40.6	1	7	6*	7.0	-6.3	5	3	6	30.1	-30.7
-7	3	5	75.5	-75.5	-1	7	6	22.6	23.0	-5	3	6*	7.0	6.5
7	5	5	68.0	67.7	1	9	6	20.6	-20.6	-5	5	6	15.9	15.3
-7	5	5	131.6	131.5	-1	9	6	24.9	24.1	-5	7	6	20.5	20.7
-7	7	5	60.0	60.1	1	11	6	72.0	72.0	-5	9	6*	3.6	1.6
-7	9	5	56.5	-56.6	-1	11	6	12.0	-10.9	-5	11	6	15.4	15.6
-7	11	5*	3.6	-2.7	1	13	6*	5.1	2.8	-5	13	6	24.5	-25.2
-7	13	5	20.8	-21.1	-1	13	6	41.4	-41.6	-6	0	6	75.4	74.8
-7	15	5	17.7	-17.7	2	0	6	24.9	-24.3	-6	2	6	16.2	-16.6
-8	0	5	10.6	11.6	-2	0	6	131.0	131.5	-6	4	6	13.4	-13.4
-8	2	5*	3.9	-2.5	2	2	6*	5.3	-4.7	-6	6	6	15.4	16.0
-8	4	5	15.0	14.7	-2	2	6	12.3	-12.1	-6	8	6	80.4	-80.8
-8	6	5	13.9	14.5	2	4	6*	3.4	.3	-6	10	6	31.8	32.4
-8	8	5*	6.1	-5.5	-2	4	6	7.9	-8.7	-6	12	6	69.1	69.5
-8	10	5*	7.2	8.2	2	6	6*	4.2	2.6	-7	1	6	29.1	28.6
-8	12	5	18.1	18.0	-2	6	6	6.2	-5.6	-7	3	6	38.7	-38.7
-8	14	5	25.4	-26.1	2	8	6*	1.7	-1.2	-7	5	6	17.0	-17.2
-9	1	5	15.6	14.9	-2	8	6	8.1	-8.1	-7	7	6*	4.3	4.3
-9	3	5*	.0	-1.4	2	10	6	14.8	14.9	-7	9	6	14.6	-14.2
-9	5	5	36.8	-36.9	-2	10	6	34.6	35.1	-7	11	6	23.3	23.7
-9	7	5	58.1	-58.1	2	12	6	52.1	-52.7	-8	0	6	27.2	-27.2
-9	9	5	31.0	31.3	-2	12	6	63.9	64.7	-8	2	6	17.7	-17.5
-9	11	5*	8.6	8.2	-2	14	6	15.3	-15.8	-8	4	6	55.6	56.0
-9	13	5*	5.9	-4.0	3	1	6	33.5	-33.8	-8	6	6*	.0	-1.1
-10	0	5*	6.8	7.5	3	1	6	84.5	84.6	-8	8	6	31.5	32.0
-10	2	5	8.8	-9.3	3	3	6	12.5	12.6	-8	10	6*	2.5	.5
-10	4	5*	6.3	-6.7	-3	3	6	45.2	-45.8	-9	1	6	9.7	9.9
-10	6	5	75.4	75.5	3	5	6	42.4	42.6	-9	3	6	8.2	-7.8
-10	8	5	28.2	-27.8	-3	5	6	19.9	19.5	-9	5	6	16.1	16.0
-10	10	5*	5.3	1.4	3	7	6*	5.4	4.4	-9	7	6	11.4	-10.9
-11	1	5	12.8	-12.5	-3	7	6	28.1	-28.4	-10	0	6	140.4	139.6
-11	3	5	33.4	-33.4	3	9	6	24.6	-24.5	-10	2	6	16.8	-17.2
-11	5	5	58.0	58.2	-3	9	6	65.6	-66.0	-10	4	6	43.6	-43.3
-11	7	5*	8.7	8.7	-3	11	6	139.9	140.3	0	0	7	11.9	12.1
-12	0	5*	1.1	-.6	-3	13	6	46.2	46.1	0	2	7	25.1	26.2
-12	2	5	25.2	24.9	4	0	6	125.0	124.7	0	4	7*	.7	-1.7
0	0	6	39.2	39.6	-4	0	6	46.2	42.6	0	6	7	17.2	17.5
0	2	6	20.3	-20.5	4	2	6	19.8	-20.0	-1	1	7*	3.1	-2.5
0	4	6	28.1	28.2	-4	2	6	14.9	-15.0	-1	1	7*	3.4	2.9
0	6	6	11.6	11.4	4	4	6	43.5	-43.8	1	3	7	42.1	-42.9
0	8	6	44.0	-43.7	-4	4	6	15.4	-15.9	-1	3	7	12.9	-13.3
0	10	6	18.6	18.9	4	6	6	25.2	25.8	-1	5	7	41.5	42.5
0	12	6	49.9	49.4	-4	6	6	19.6	19.7	-1	7	7*	8.4	8.6
0	14	6	15.5	-15.5	4	8	6	34.0	-34.7	-2	0	7	16.8	16.9
1	1	6	70.1	70.0	-4	8	6*	2.1	.7	-2	2	7	59.7	-60.2
-1	1	6	8.1	-8.0	-4	10	6	19.2	19.6	-2	4	7*	8.2	8.1
-1	3	6	46.2	-45.9	-4	12	6	22.8	-22.3	-2	6	7	103.6	104.4
-1	3	6	14.2	14.3	-4	14	6	6.0	-6.2	-2	8	7	24.8	-25.0
-1	5	6	12.9	-13.2	5	1	6	44.1	44.3	-3	1	7	19.1	18.6
-1	5	6*	3.8	1.4	-5	1	6*	3.4	1.8	-3	3	7	19.8	-20.4

H	K	L	/FO/	/FC/	H	K	L	/FO/	/FC/	H	K	L	/FO/	/FC/
-3	5	7	27.7	27.8	-4	8	7*	2.5	-3.8	-6	2	7	12.8	-11.8
-3	7	7*	8.1	-7.5	-5	1	7	6.5	-7.2	-6	4	7*	2.9	-2.4
-4	0	7	9.7	10.8	-5	3	7	32.5	-32.7	-6	6	7	73.5	74.3
-4	2	7	19.0	18.8	-5	5	7	47.5	47.5	-7	1	7	15.3	14.4
-4	4	7*	7.8	-7.4	-5	7	7	7.3	7.2	-7	3	7*	7.5	6.3
-4	6	7	47.3	-47.4	-6	0	7*	1.5	-2.8					

FATTORE SCALA PER SOMMA 3.451851
DISTRIBUZIONE DI R E NUMERO RIFLESSI

PER GRUPPI DI PARITA'

DDP	DPD	DPP	PDD	PDP	PPD	PPP	DDD	ALL
.0119	.0000	.0000	.0000	.0000	.0121	.0119	.0123	.0121
287	0	0	0	0	291	309	270	1157

PER INTERVALLI SENTETA/LAMBDA PASSO

.05000 (PARTENDO DA .00000)										SECONDA RIGA= SOM(Delta/Sigma)/N				
.0000	.0339	.0164	.0101	.0122	.0177	.0118	.0102	.0164	.0103	.0107	.0112	.0117	.0119	.0147
.000	2.620	1.047	.737	.824	.934	.636	.549	.556	.339	.306	.264	.241	.242	.256
0	4	12	15	26	47	53	77	90	108	138	168	183	208	28

PER INTERVALLI FO PASSO 10 SECONDA RIGA= SOM(Delta/Sigma)/N

.0080										.0088					.0077					.0059					.0064					.0058					.0083					.0086					.0058					.0067				
.0531	.0264	.0173	.0124	.0120	.0080	.0088	.0077	.0059	.0064	.0058	.0083	.0086	.0058	.0067	.0058	.0083	.0086	.0058	.0067	.0058	.0083	.0086	.0058	.0067	.0058	.0083	.0086	.0058	.0067	.0058	.0083	.0086	.0058	.0067	.0058	.0083	.0086	.0058	.0067															
.259	.301	.375	.399	.473	.352	.535	.522	.550	.552	.432	.632	.805	.684	.535	.432	.632	.805	.684	.535	.432	.632	.805	.684	.535	.432	.632	.805	.684	.535	.432	.632	.805	.684	.535	.432	.632	.805	.684	.535															
103	287	232	148	99	70	47	37	25	24	16	12	12	8	8	16	12	12	8	8	16	12	12	8	8	16	12	12	8	8	16	12	12	8	8	16	12	12	8	8															

PER VALORI DEL RAPPORTO I/SIGMA I

.0121					.0120					.0118					.0116					.0114					.0113									
.0121	.0121	.0121	.0121	.0121	.0120	.0118	.0116	.0114	.0113	.0120	.0118	.0116	.0114	.0113	.0120	.0118	.0116	.0114	.0113	.0120	.0118	.0116	.0114	.0113	.0120	.0118	.0116	.0114	.0113	.0120	.0118	.0116	.0114	.0113
1157	1157	1157	1157	1157	1137	1116	1088	1057	1037	1137	1116	1088	1057	1037	1137	1116	1088	1057	1037	1137	1116	1088	1057	1037	1137	1116	1088	1057	1037	1137	1116	1088	1057	1037

PER ZONE

IKL	.0119	HOL	.0141	HKO	.0137
77		67		128	
