Table referenced as "Observed and calculated intensities for DNA and water"

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TABLE XI

OBSERVED AND CALCULATED INTENSITIES FOR THE FINAL DNA PLUS WATER MODEL

Reflexions are in groups of $(k, \bar{l})$ for variable h. The observed intensities were those used in the final F_o synthesis. The F_c^2 values listed for non-observed reflexions give an indication of the arbitrary "threshold" used in the $(F_o - F_c)$ syntheses.

	F_o^2	F_c^2
*0 0		
0	8903	8903
2	33	38
4	49	148
6	380	340
8	466	329
10	113	39
*0 1		
1	74	13
3	2	2
11	0	99
*0 2		
1	118	201
2	100	195
3	43	84
5	13	7
7	3	1
8	40	109
9	0	91
*0 3		
2	404	417
4	43	2
6	109	98
*0 4		
3	19	30
9	119	141
*0 5		
1	873	339
4	73	70
7	43	7
9	33	14
*0 6		
0	8	13
2	35	17
4	891	316
*0 7		
*0 8		
3	94	38
5	147	466
*0 9		
*0 10		
0	644	436
1	2032	1433
2	889	670
3	197	88
*0 11		
1	83	94
*0 12		
*0 13		
*1 0		
1	435	433
3	83	84
5	3	0
7	5	1
9	34	43
*1 1		
0	83	114
1	18	83
3	6	11
4	10	41
6	13	49
8	94	34
10	0	99
*1 2		
0	873	335
1	80	130
2	1864	1811
4	11	20
5	22	11
6	83	37
7	18	4
*1 3		
1	113	302
3	100	109
5	48	81
7	143	187
9	81	88
*1 4		
1	3	5
2	11	4
4	8	47
*1 5		
0	13	22
2	78	38
3	11	30
4	4	4
5	2	1
6	0	93
8	28	90
*1 6		
1	8	7
7	33	60
9	42	39
*1 7		
1	20	19
2	14	8
4	30	26
*1 8		
1	13	30
3	219	156
5	80	42
6	8	9
*1 9		
1	21	0
3	40	103
5	33	3
*1 10		
0	1524	1066
1	1094	765
2	1030	832
4	3	24
6	13	11
*1 11		
0	33	33
*1 12		
*1 13		

	F_o^2	F_c^2
*2 0		
0	114	32
4	39	39
8	284	316
*2 1		
0	3	8
1	14	13
2	6	18
3	3	4
5	50	31
11	0	98
*2 2		
1	46	84
3	1	0
5	63	86
7	38	30
*2 3		
0	163	377
4	3	7
6	11	13
8	103	207
8	32	37
*2 4		
1	0	3
3	1	4
*2 5		
1	198	833
2	8	81
3	338	327
5	77	66
7	44	15
*2 6		
0	43	0
2	14	13
4	398	465
6	64	15
8	1	0
*2 7		
0	3	21
1	7	33
2	10	85
3	33	43
*2 8		
1	511	421
2	88	82
4	418	407
5	9	10
*2 9		
0	32	33
2	28	37
*2 10		
0	186	119
1	387	409
3	83	98
5	0	1
*2 11		
*2 12		
*2 13		
*3 0		
1	10	8
3	8	4
5	41	33
7	49	89
9	3	0
*3 1		
0	1	4
2	12	4
3	15	10
4	16	10
7	58	21
*3 2		
0	13	6
2	13	32
3	3	0
4	73	93
6	68	84
*3 3		
1	4	28
2	58	124
5	100	42
*3 4		
0	13	41
8	2	2
*3 5		
0	96	94
1	48	47
2	41	88
3	83	43
4	147	109
6	6	23
7	6	3
8	7	2
*3 6		
1	117	101
7	14	16
*3 7		
0	11	9
1	4	3
2	26	26
*3 8		
0	162	198
1	130	183
2	106	158
4	22	25
*3 9		
1	164	40
*3 10		
0	8	36
1	3	10
4	9	23
*3 11		
*3 12		
*3 13		

	F_o^2	F_c^2
*4 0		
0	6	6
2	148	166
4	9	40
6	106	105
*4 1		
1	31	30
3	8	27
6	107	84
*4 2		
1	34	43
3	34	55
5	98	79
*4 3		
0	0	96
2	38	34
4	870	887
*4 4		
7	75	96
*4 5		
1	176	151
2	141	183
6	8	2
8	2	8
7	44	57
*4 6		
6	80	83
*4 7		
1	91	101
*4 8		
*4 9		
*4 10		
1	4	9
3	8	5
*4 11		
*4 12		
*4 13		
*5 0		
1	68	88
3	421	427
7	48	0
*5 1		
*5 2		
0	2	1
1	4	1
2	3	1
3	3	4
4	7	19
*5 3		
1	73	98
3	49	41
5	94	114
*5 4		
3	5	
0	14	4
1	41	13
2	80	44
3	98	48
*5 6		
1	83	41
2	89	58
3	2	1
*5 7		
*5 8		
0	0	103
*5 9		
*5 10		
*5 11		
*5 12		
*5 13		
*6 0		
0	278	433
2	268	431
4	33	7
*6 1		
0	84	89
*6 2		
*6 3		
0	74	13
4	72	74
*6 4		
3	140	143
*6 5		
*6 6		
2	33	10
*6 7		
*6 8		
*6 9		
*6 10		
*6 11		
*6 12		
*6 13		
*7 0		
1	16	48
*7 1		