

$A_{18.2} \pmod{2}$

	blocks	defect	matrix
$G :$	1	16	300×30
	2	10	65×11
	3	7	20×5

Block 1:	$\varphi_{1,0}$	$\varphi_{2,0}$	$\varphi_{3,0}$	$\varphi_{4,0}$	$\varphi_{6,0}$	$\varphi_{7,0}$	$\varphi_{8,0}$	$\varphi_{10,0}$	$\varphi_{11,0}$	$\varphi_{12,0}$	$\varphi_{13,0}$
$1_1 = \chi_{1,0}$	1	.	.	.	.	.	.	.	.	.	.
$1_2 = \chi_{1,1}$	1	.	.	.	.	.	.	.	.	.	.
$17_1 = \chi_{2,0}$	1	1	.	.	.	.	.	.	.	.	.
$17_2 = \chi_{2,1}$	1	1	.	.	.	.	.	.	.	.	.
$135_1 = \chi_{3,0}$	1	1	1	.	.	.	.	.	.	.	.
$135_2 = \chi_{3,1}$	1	1	1	.	.	.	.	.	.	.	.
$136_1 = \chi_{4,0}$	2	1	1	.	.	.	.	.	.	.	.
$136_2 = \chi_{4,1}$	2	1	1	.	.	.	.	.	.	.	.
$663_1 = \chi_{5,0}$	1	.	1	1	.	.	.	.	.	.	.
$663_2 = \chi_{5,1}$	1	.	1	1	.	.	.	.	.	.	.
$680_1 = \chi_{6,0}$	2	1	1	1	.	.	.	.	.	.	.
$680_2 = \chi_{6,1}$	2	1	1	1	.	.	.	.	.	.	.
$2244_1 = \chi_{8,0}$	.	.	1	1	1	.	.	.	.	.	.
$2244_2 = \chi_{8,1}$	.	.	1	1	1	.	.	.	.	.	.
$2380_1 = \chi_{9,0}$	2	1	2	1	1	.	.	.	.	.	.
$2380_2 = \chi_{9,1}$	2	1	2	1	1	.	.	.	.	.	.
$4641_1 = \chi_{10,0}$	1	.	1	.	.	1	.	.	.	.	.
$4641_2 = \chi_{10,1}$	1	.	1	.	.	1	.	.	.	.	.
$4862_1 = \chi_{11,0}$	.	.	1	.	.	.	.	.	1	.	.
$4862_2 = \chi_{11,1}$	.	.	1	.	.	.	.	.	1	.	.
$5508_1 = \chi_{12,0}$	.	.	1	.	1	.	1	.	.	.	.
$5508_2 = \chi_{12,1}$	.	.	1	.	1	.	1	.	.	.	.
$6188_1 = \chi_{13,0}$	2	1	2	1	1	.	1	.	.	.	.
$6188_2 = \chi_{13,1}$	2	1	2	1	1	.	1	.	.	.	.
$6885_1 = \chi_{14,0}$	1	.	2	1	1	1	.	.	.	.	.
$6885_2 = \chi_{14,1}$	1	.	2	1	1	1	.	.	.	.	.
$7020_1 = \chi_{15,0}$	2	1	3	1	1	1	.	.	.	.	.
$7020_2 = \chi_{15,1}$	2	1	3	1	1	1	.	.	.	.	.
$9996_1 = \chi_{16,0}$	.	.	1	.	1	.	1	.	1	.	.
$9996_2 = \chi_{16,1}$	.	.	1	.	1	.	1	.	1	.	.
$11934_1 = \chi_{17,0}$	.	.	1	1	.	.	.	.	1	.	.
$11934_2 = \chi_{17,1}$	.	.	1	1	.	.	.	.	1	.	.
$12376_1 = \chi_{18,0}$	2	1	3	1	2	.	1	.	1	.	.
$12376_2 = \chi_{18,1}$	2	1	3	1	2	.	1	.	1	.	.
$13260_1 = \chi_{19,0}$	.	.	1	1	1	.	.	.	1	.	.
$13260_2 = \chi_{19,1}$	.	.	1	1	1	.	.	.	1	.	.
$19448_1 = \chi_{20,0}$	2	1	3	2	2	.	1	.	1	.	.
$19448_2 = \chi_{20,1}$	2	1	3	2	2	.	1	.	1	.	.
$24310_1 = \chi_{23,0}$	2	1	4	2	2	.	1	.	2	.	.
$24310_2 = \chi_{23,1}$	2	1	4	2	2	.	1	.	2	.	.

(Block 1:)	$\varphi_{15,0}$	$\varphi_{17,0}$	$\varphi_{19,0}$	$\varphi_{20,0}$	$\varphi_{21,0}$	$\varphi_{22,0}$	$\varphi_{23,0}$	$\varphi_{25,0}$	$\varphi_{28,0}$	$\varphi_{30,0}$
$1_1 = \chi_{1,0}$	.	.	.	.	.	.	.	.	.	.
$1_2 = \chi_{1,1}$	.	.	.	.	.	.	.	.	.	.
$17_1 = \chi_{2,0}$	.	.	.	.	.	.	.	.	.	.
$17_2 = \chi_{2,1}$	.	.	.	.	.	.	.	.	.	.
$135_1 = \chi_{3,0}$	.	.	.	.	.	.	.	.	.	.
$135_2 = \chi_{3,1}$	.	.	.	.	.	.	.	.	.	.
$136_1 = \chi_{4,0}$	.	.	.	.	.	.	.	.	.	.
$136_2 = \chi_{4,1}$	.	.	.	.	.	.	.	.	.	.
$663_1 = \chi_{5,0}$	.	.	.	.	.	.	.	.	.	.
$663_2 = \chi_{5,1}$	.	.	.	.	.	.	.	.	.	.
$680_1 = \chi_{6,0}$	.	.	.	.	.	.	.	.	.	.
$680_2 = \chi_{6,1}$	.	.	.	.	.	.	.	.	.	.
$2244_1 = \chi_{8,0}$	.	.	.	.	.	.	.	.	.	.
$2244_2 = \chi_{8,1}$	.	.	.	.	.	.	.	.	.	.
$2380_1 = \chi_{9,0}$	.	.	.	.	.	.	.	.	.	.
$2380_2 = \chi_{9,1}$	.	.	.	.	.	.	.	.	.	.
$4641_1 = \chi_{10,0}$	.	.	.	.	.	.	.	.	.	.
$4641_2 = \chi_{10,1}$	.	.	.	.	.	.	.	.	.	.
$4862_1 = \chi_{11,0}$	.	.	.	1	.	.	.	.	.	.
$4862_2 = \chi_{11,1}$	.	.	.	1	.	.	.	.	.	.
$5508_1 = \chi_{12,0}$	.	.	.	.	.	.	.	.	.	.
$5508_2 = \chi_{12,1}$	.	.	.	.	.	.	.	.	.	.
$6188_1 = \chi_{13,0}$	.	.	.	.	.	.	.	.	.	.
$6188_2 = \chi_{13,1}$	.	.	.	.	.	.	.	.	.	.
$6885_1 = \chi_{14,0}$	.	.	.	.	.	.	.	.	.	.
$6885_2 = \chi_{14,1}$	.	.	.	.	.	.	.	.	.	.
$7020_1 = \chi_{15,0}$	.	.	.	.	.	.	.	.	.	.
$7020_2 = \chi_{15,1}$	.	.	.	.	.	.	.	.	.	.
$9996_1 = \chi_{16,0}$	.	.	.	.	.	.	.	.	.	.
$9996_2 = \chi_{16,1}$	.	.	.	.	.	.	.	.	.	.
$11934_1 = \chi_{17,0}$	1	.	.	1	.	.	.	.	.	.
$11934_2 = \chi_{17,1}$	1	.	.	1	.	.	.	.	.	.
$12376_1 = \chi_{18,0}$	.	.	.	.	.	.	.	.	.	.
$12376_2 = \chi_{18,1}$	.	.	.	.	.	.	.	.	.	.
$13260_1 = \chi_{19,0}$	1	.	.	.	.	.	.	.	.	.
$13260_2 = \chi_{19,1}$	1	.	.	.	.	.	.	.	.	.
$19448_1 = \chi_{20,0}$	1	.	.	.	.	.	.	.	.	.
$19448_2 = \chi_{20,1}$	1	.	.	.	.	.	.	.	.	.
$24310_1 = \chi_{23,0}$	1	.	.	1	.	.	.	.	.	.
$24310_2 = \chi_{23,1}$	1	.	.	1	.	.	.	.	.	.

[illegible]

(Block 1:)	$\varphi_{1,0}$	$\varphi_{2,0}$	$\varphi_{3,0}$	$\varphi_{4,0}$	$\varphi_{6,0}$	$\varphi_{7,0}$	$\varphi_{8,0}$	$\varphi_{10,0}$	$\varphi_{11,0}$	$\varphi_{12,0}$	$\varphi_{13,0}$
29172 ₁ = $\chi_{24,0}$	2	1	1	.	1	1	1	1	.	.	.
29172 ₂ = $\chi_{24,1}$	2	1	1	.	1	1	1	1	.	.	.
29835 ₁ = $\chi_{25,0}$	3	1	2	1	1	1	1	1	.	.	.
29835 ₂ = $\chi_{25,1}$	3	1	2	1	1	1	1	1	.	.	.
35343 ₁ = $\chi_{26,0}$	3	1	3	1	2	1	2	1	.	.	.
35343 ₂ = $\chi_{26,1}$	3	1	3	1	2	1	2	1	.	.	.
53040 ₁ = $\chi_{27,0}$	.	.	2	.	2	.	1	.	1	1	.
53040 ₂ = $\chi_{27,1}$	.	.	2	.	2	.	1	.	1	1	.
56100 ₁ = $\chi_{28,0}$	2	1	2	.	1	.	1	1	1	.	1
56100 ₂ = $\chi_{28,1}$	2	1	2	.	1	.	1	1	1	.	1
58344 ₁ = $\chi_{29,0}$	2	1	3	1	2	.	1	1	1	.	1
58344 ₂ = $\chi_{29,1}$	2	1	3	1	2	.	1	1	1	.	1
60060 ₁ = $\chi_{30,0}$	2	1	5	1	3	1	1	.	1	1	.
60060 ₂ = $\chi_{30,1}$	2	1	5	1	3	1	1	.	1	1	.
87516 ₁ = $\chi_{32,0}$	2	.	1	.	.	.	.	.	1	.	1
87516 ₂ = $\chi_{32,1}$	2	.	1	.	.	.	.	.	1	.	1
99144 ₁ = $\chi_{36,0}$	2	1	3	.	2	.	1	1	1	1	1
99144 ₂ = $\chi_{36,1}$	2	1	3	.	2	.	1	1	1	1	1
102102 ₁ = $\chi_{37,0}$	2	.	2	1	1	1	.	.	2	.	.
102102 ₂ = $\chi_{37,1}$	2	.	2	1	1	1	.	.	2	.	.
106029 ₁ = $\chi_{38,0}$	3	1	5	1	3	1	1	1	1	1	1
106029 ₂ = $\chi_{38,1}$	3	1	5	1	3	1	1	1	1	1	1
111384 ₁ = $\chi_{39,0}$	2	1	5	1	4	.	2	1	2	1	1
111384 ₂ = $\chi_{39,1}$	2	1	5	1	4	.	2	1	2	1	1
116025 ₁ = $\chi_{41,0}$	3	1	6	1	4	1	2	1	2	1	1
116025 ₂ = $\chi_{41,1}$	3	1	6	1	4	1	2	1	2	1	1
136136 ₁ = $\chi_{42,0}$	2	1	1	.	.	.	.	.	1	.	.
136136 ₂ = $\chi_{42,1}$	2	1	1	.	.	.	.	.	1	.	.
143208 ₁ = $\chi_{43,0}$	2	1	1	1	.	.	.	.	1	.	.
143208 ₂ = $\chi_{43,1}$	2	1	1	1	.	.	.	.	1	.	.
162162 ₁ = $\chi_{44,0}$	4	1	7	2	4	2	1	.	3	1	.
162162 ₂ = $\chi_{44,1}$	4	1	7	2	4	2	1	.	3	1	.
219912 ₁ = $\chi_{46,0}$	2	1	3	.	2	.	1	1	2	1	1
219912 ₂ = $\chi_{46,1}$	2	1	3	.	2	.	1	1	2	1	1
238680 ₁ = $\chi_{48,0}$	2	1	5	1	4	.	2	1	3	1	1
238680 ₂ = $\chi_{48,1}$	2	1	5	1	4	.	2	1	3	1	1
255255 ₁ = $\chi_{50,0}$	5	2	6	1	4	1	3	2	2	1	1
255255 ₂ = $\chi_{50,1}$	5	2	6	1	4	1	3	2	2	1	1
259896 ₁ = $\chi_{51,0}$	4	.	2	.	1	2	.	.	1	.	1
259896 ₂ = $\chi_{51,1}$	4	.	2	.	1	2	.	.	1	.	1

(Block 1:)	$\varphi_{15,0}$	$\varphi_{17,0}$	$\varphi_{19,0}$	$\varphi_{20,0}$	$\varphi_{21,0}$	$\varphi_{22,0}$	$\varphi_{23,0}$	$\varphi_{25,0}$	$\varphi_{28,0}$	$\varphi_{30,0}$
$29172_1 = \chi_{24,0}$	.	.	.	.	.	.	.	.	.	.
$29172_2 = \chi_{24,1}$	.	.	.	.	.	.	.	.	.	.
$29835_1 = \chi_{25,0}$	.	.	.	.	.	.	.	.	.	.
$29835_2 = \chi_{25,1}$	.	.	.	.	.	.	.	.	.	.
$35343_1 = \chi_{26,0}$	.	.	.	.	.	.	.	.	.	.
$35343_2 = \chi_{26,1}$	.	.	.	.	.	.	.	.	.	.
$53040_1 = \chi_{27,0}$	.	.	.	.	.	.	.	.	.	.
$53040_2 = \chi_{27,1}$	.	.	.	.	.	.	.	.	.	.
$56100_1 = \chi_{28,0}$	.	.	.	.	.	.	.	.	.	.
$56100_2 = \chi_{28,1}$	.	.	.	.	.	.	.	.	.	.
$58344_1 = \chi_{29,0}$	.	.	.	.	.	.	.	.	.	.
$58344_2 = \chi_{29,1}$	.	.	.	.	.	.	.	.	.	.
$60060_1 = \chi_{30,0}$	.	.	.	.	.	.	.	.	.	.
$60060_2 = \chi_{30,1}$	.	.	.	.	.	.	.	.	.	.
$87516_1 = \chi_{32,0}$	.	.	.	1	.	.	.	.	.	.
$87516_2 = \chi_{32,1}$	.	.	.	1	.	.	.	.	.	.
$99144_1 = \chi_{36,0}$	.	.	.	.	.	.	.	.	.	.
$99144_2 = \chi_{36,1}$	.	.	.	.	.	.	.	.	.	.
$102102_1 = \chi_{37,0}$	1	.	.	1	1	.	.	.	.	.
$102102_2 = \chi_{37,1}$	1	.	.	1	1	.	.	.	.	.
$106029_1 = \chi_{38,0}$	.	.	.	.	.	.	.	.	.	.
$106029_2 = \chi_{38,1}$	.	.	.	.	.	.	.	.	.	.
$111384_1 = \chi_{39,0}$	.	.	.	.	.	.	.	.	.	.
$111384_2 = \chi_{39,1}$	.	.	.	.	.	.	.	.	.	.
$116025_1 = \chi_{41,0}$	.	.	.	.	.	.	.	.	.	.
$116025_2 = \chi_{41,1}$	.	.	.	.	.	.	.	.	.	.
$136136_1 = \chi_{42,0}$	.	1	.	1	.	.	.	.	1	.
$136136_2 = \chi_{42,1}$	.	1	.	1	.	.	.	.	1	.
$143208_1 = \chi_{43,0}$	1	1	.	1	.	.	.	.	1	.
$143208_2 = \chi_{43,1}$	1	1	.	1	.	.	.	.	1	.
$162162_1 = \chi_{44,0}$	1	.	.	1	1	.	.	.	.	.
$162162_2 = \chi_{44,1}$	1	.	.	1	1	.	.	.	.	.
$219912_1 = \chi_{46,0}$	.	1	.	.	.	.	.	.	.	.
$219912_2 = \chi_{46,1}$	.	1	.	.	.	.	.	.	.	.
$238680_1 = \chi_{48,0}$	1	1	.	.	.	.	.	.	.	.
$238680_2 = \chi_{48,1}$	1	1	.	.	.	.	.	.	.	.
$255255_1 = \chi_{50,0}$	.	1	.	.	.	.	.	.	.	.
$255255_2 = \chi_{50,1}$	.	1	.	.	.	.	.	.	.	.
$259896_1 = \chi_{51,0}$	.	.	.	.	1	.	1	.	.	.
$259896_2 = \chi_{51,1}$	.	.	.	.	1	.	1	.	.	.

[illegible]

(Block 1:)	$\varphi_{1,0}$	$\varphi_{2,0}$	$\varphi_{3,0}$	$\varphi_{4,0}$	$\varphi_{6,0}$	$\varphi_{7,0}$	$\varphi_{8,0}$	$\varphi_{10,0}$	$\varphi_{11,0}$	$\varphi_{12,0}$	$\varphi_{13,0}$
268515 ₁ = $\chi_{52,0}$	5	2	7	2	5	1	3	2	3	1	1
268515 ₂ = $\chi_{52,1}$	5	2	7	2	5	1	3	2	3	1	1
302940 ₁ = $\chi_{53,0}$	4	.	3	.	2	2	.	.	1	1	1
302940 ₂ = $\chi_{53,1}$	4	.	3	.	2	2	.	.	1	1	1
322218 ₁ = $\chi_{54,0}$	4	1	1	.	.	1	.	.	1	.	.
322218 ₂ = $\chi_{54,1}$	4	1	1	.	.	1	.	.	1	.	.
331500 ₁ = $\chi_{55,0}$	4	1	1	.	1	1	1	1	1	.	.
331500 ₂ = $\chi_{55,1}$	4	1	1	.	1	1	1	1	1	.	.
340340 ₁ = $\chi_{57,0}$	4	1	3	1	1	1	.	.	3	.	.
340340 ₂ = $\chi_{57,1}$	4	1	3	1	1	1	.	.	3	.	.
353430 ₁ = $\chi_{58,0}$	4	1	3	1	2	1	2	1	3	.	.
353430 ₂ = $\chi_{58,1}$	4	1	3	1	2	1	2	1	3	.	.
358020 ₁ = $\chi_{59,0}$	2	1	2	2	1	.	2	1	1	.	1
358020 ₂ = $\chi_{59,1}$	2	1	2	2	1	.	2	1	1	.	1
363528 ₁ = $\chi_{60,0}$	2	1	3	2	2	.	3	1	1	.	1
363528 ₂ = $\chi_{60,1}$	2	1	3	2	2	.	3	1	1	.	1
364650 ₁ = $\chi_{61,0}$	4	.	1	.	.	1	.	.	1	.	1
364650 ₂ = $\chi_{61,1}$	4	.	1	.	.	1	.	.	1	.	1
408408 ₁ = $\chi_{62,0}$	4	1	1	.	.	.	.	1	1	.	1
408408 ₂ = $\chi_{62,1}$	4	1	1	.	.	.	.	1	1	.	1
447525 ₁ = $\chi_{63,0}$	7	2	7	1	5	2	3	2	3	1	1
447525 ₂ = $\chi_{63,1}$	7	2	7	1	5	2	3	2	3	1	1
459459 ₁ = $\chi_{64,0}$	7	2	8	2	5	2	3	2	4	1	1
459459 ₂ = $\chi_{64,1}$	7	2	8	2	5	2	3	2	4	1	1
501228 ₁ = $\chi_{66,0}$	6	1	2	.	1	2	1	1	1	.	1
501228 ₂ = $\chi_{66,1}$	6	1	2	.	1	2	1	1	1	.	1
510510 ₁ = $\chi_{67,0}$	4	1	.	.	.	1	.	.	.	.	.
510510 ₂ = $\chi_{67,1}$	4	1	.	.	.	1	.	.	.	.	.
556920 ₁ = $\chi_{68,0}$	6	.	2	.	1	2	.	.	2	.	1
556920 ₂ = $\chi_{68,1}$	6	.	2	.	1	2	.	.	2	.	1
583440 ₁ = $\chi_{69,0}$	4	2	6	2	4	.	4	2	3	1	2
583440 ₂ = $\chi_{69,1}$	4	2	6	2	4	.	4	2	3	1	2
590733 ₁ = $\chi_{70,0}$	9	3	8	2	5	2	3	2	4	1	1
590733 ₂ = $\chi_{70,1}$	9	3	8	2	5	2	3	2	4	1	1
595595 ₁ = $\chi_{71,0}$	9	3	9	2	5	2	3	2	5	1	1
595595 ₂ = $\chi_{71,1}$	9	3	9	2	5	2	3	2	5	1	1
612612 ₁ = $\chi_{72,0}$	6	1	2	1	1	2	.	.	2	.	.
612612 ₂ = $\chi_{72,1}$	6	1	2	1	1	2	.	.	2	.	.
612612 ₃ = $\chi_{73,0}$	6	3	7	2	5	1	5	3	3	1	2
612612 ₄ = $\chi_{73,1}$	6	3	7	2	5	1	5	3	3	1	2

(Block 1:)	$\varphi_{15,0}$	$\varphi_{17,0}$	$\varphi_{19,0}$	$\varphi_{20,0}$	$\varphi_{21,0}$	$\varphi_{22,0}$	$\varphi_{23,0}$	$\varphi_{25,0}$	$\varphi_{28,0}$	$\varphi_{30,0}$
268515 ₁ = $\chi_{52,0}$	1	1	.	.	.	.	.	.	.	.
268515 ₂ = $\chi_{52,1}$	1	1	.	.	.	.	.	.	.	.
302940 ₁ = $\chi_{53,0}$	.	.	.	.	1	.	1	.	.	.
302940 ₂ = $\chi_{53,1}$	.	.	.	.	1	.	1	.	.	.
322218 ₁ = $\chi_{54,0}$	.	1	.	1	1	1	.	.	1	.
322218 ₂ = $\chi_{54,1}$	.	1	.	1	1	1	.	.	1	.
331500 ₁ = $\chi_{55,0}$	.	1	.	.	1	1	.	.	.	.
331500 ₂ = $\chi_{55,1}$	.	1	.	.	1	1	.	.	.	.
340340 ₁ = $\chi_{57,0}$	1	1	.	2	1	1	.	.	1	.
340340 ₂ = $\chi_{57,1}$	1	1	.	2	1	1	.	.	1	.
353430 ₁ = $\chi_{58,0}$	1	1	.	1	1	1	.	.	.	.
353430 ₂ = $\chi_{58,1}$	1	1	.	1	1	1	.	.	.	.
358020 ₁ = $\chi_{59,0}$	1	.	1	.	.	.	.	.	.	.
358020 ₂ = $\chi_{59,1}$	1	.	1	.	.	.	.	.	.	.
363528 ₁ = $\chi_{60,0}$	1	.	1	.	.	.	.	.	.	.
363528 ₂ = $\chi_{60,1}$	1	.	1	.	.	.	.	.	.	.
364650 ₁ = $\chi_{61,0}$	.	.	.	1	1	.	1	.	.	.
364650 ₂ = $\chi_{61,1}$	.	.	.	1	1	.	1	.	.	.
408408 ₁ = $\chi_{62,0}$	.	1	.	1	.	.	.	.	1	.
408408 ₂ = $\chi_{62,1}$	.	1	.	1	.	.	.	.	1	.
447525 ₁ = $\chi_{63,0}$	.	1	.	.	1	1	.	.	.	.
447525 ₂ = $\chi_{63,1}$	.	1	.	.	1	1	.	.	.	.
459459 ₁ = $\chi_{64,0}$	1	1	.	1	1	1	.	.	.	.
459459 ₂ = $\chi_{64,1}$	1	1	.	1	1	1	.	.	.	.
501228 ₁ = $\chi_{66,0}$	.	1	.	.	1	1	1	.	.	.
501228 ₂ = $\chi_{66,1}$	.	1	.	.	1	1	1	.	.	.
510510 ₁ = $\chi_{67,0}$	.	1	.	.	1	1	1	.	1	.
510510 ₂ = $\chi_{67,1}$	.	1	.	.	1	1	1	.	1	.
556920 ₁ = $\chi_{68,0}$	.	.	.	1	2	1	1	.	.	.
556920 ₂ = $\chi_{68,1}$	.	.	.	1	2	1	1	.	.	.
583440 ₁ = $\chi_{69,0}$	1	1	1	.	.	.	.	.	.	.
583440 ₂ = $\chi_{69,1}$	1	1	1	.	.	.	.	.	.	.
590733 ₁ = $\chi_{70,0}$	1	2	.	1	1	1	.	.	1	.
590733 ₂ = $\chi_{70,1}$	1	2	.	1	1	1	.	.	1	.
595595 ₁ = $\chi_{71,0}$	1	2	.	2	1	1	.	.	1	.
595595 ₂ = $\chi_{71,1}$	1	2	.	2	1	1	.	.	1	.
612612 ₁ = $\chi_{72,0}$	1	1	.	1	2	1	1	.	1	.
612612 ₂ = $\chi_{72,1}$	1	1	.	1	2	1	1	.	1	.
612612 ₃ = $\chi_{73,0}$	1	1	1	.	.	.	.	.	.	.
612612 ₄ = $\chi_{73,1}$	1	1	1	.	.	.	.	.	.	.

[illegible]

(Block 1:)	$\varphi_{1,0}$	$\varphi_{2,0}$	$\varphi_{3,0}$	$\varphi_{4,0}$	$\varphi_{6,0}$	$\varphi_{7,0}$	$\varphi_{8,0}$	$\varphi_{10,0}$	$\varphi_{11,0}$	$\varphi_{12,0}$	$\varphi_{13,0}$
612612 ₅ = $\chi_{74,0}$	8	2	7	1	5	2	3	2	3	1	2
612612 ₆ = $\chi_{74,1}$	8	2	7	1	5	2	3	2	3	1	2
649740 ₁ = $\chi_{75,0}$	6	1	.	.	.	2	.	1	.	.	.
649740 ₂ = $\chi_{75,1}$	6	1	.	.	.	2	.	1	.	.	.
656370 ₁ = $\chi_{76,0}$	8	1	6	1	4	3	2	1	4	1	1
656370 ₂ = $\chi_{76,1}$	8	1	6	1	4	3	2	1	4	1	1
659736 ₁ = $\chi_{77,0}$	6	2	2	.	1	.	2	2	2	.	1
659736 ₂ = $\chi_{77,1}$	6	2	2	.	1	.	2	2	2	.	1
714714 ₁ = $\chi_{79,0}$	10	2	9	2	6	3	3	2	5	1	2
714714 ₂ = $\chi_{79,1}$	10	2	9	2	6	3	3	2	5	1	2
779688 ₁ = $\chi_{80,0}$	4	2	6	2	3	.	2	.	3	.	1
779688 ₂ = $\chi_{80,1}$	4	2	6	2	3	.	2	.	3	.	1
787644 ₁ = $\chi_{81,0}$	6	1	1	.	.	1	.	1	1	.	1
787644 ₂ = $\chi_{81,1}$	6	1	1	.	.	1	.	1	1	.	1
787644 ₃ = $\chi_{82,0}$	6	3	4	2	2	.	1	1	.	.	.
787644 ₄ = $\chi_{82,1}$	6	3	4	2	2	.	1	1	.	.	.
848232 ₁ = $\chi_{84,0}$	4	2	6	4	3	.	1	.	3	.	1
848232 ₂ = $\chi_{84,1}$	4	2	6	4	3	.	1	.	3	.	1
875160 ₁ = $\chi_{85,0}$	8	3	5	2	2	.	1	1	1	.	1
875160 ₂ = $\chi_{85,1}$	8	3	5	2	2	.	1	1	1	.	1
875160 ₃ = $\chi_{86,0}$	8	2	4	.	3	2	2	2	2	1	1
875160 ₄ = $\chi_{86,1}$	8	2	4	.	3	2	2	2	2	1	1
952952 ₁ = $\chi_{89,0}$	2	1	3	1	2	.	.	.	3	.	.
952952 ₂ = $\chi_{89,1}$	2	1	3	1	2	.	.	.	3	.	.
1021020 ₁ = $\chi_{91,0}$	2	2	1	1	.	.	.	.	1	.	1
1021020 ₂ = $\chi_{91,1}$	2	2	1	1	.	.	.	.	1	.	1
1021020 ₃ = $\chi_{92,0}$	6	3	4	2	2	.	3	1	.	.	.
1021020 ₄ = $\chi_{92,1}$	6	3	4	2	2	.	3	1	.	.	.
1099560 ₁ = $\chi_{94,0}$	6	3	7	4	4	.	3	1	4	.	1
1099560 ₂ = $\chi_{94,1}$	6	3	7	4	4	.	3	1	4	.	1
1145664 ₁ = $\chi_{96,0}$	8	4	8	4	4	.	3	2	4	.	2
1145664 ₂ = $\chi_{96,1}$	8	4	8	4	4	.	3	2	4	.	2
1215500 ₁ = $\chi_{98,0}$	12	3	7	1	4	3	2	2	5	1	1
1215500 ₂ = $\chi_{98,1}$	12	3	7	1	4	3	2	2	5	1	1
1225224 ₁ = $\chi_{99,0}$	14	3	9	2	6	4	3	2	5	1	2
1225224 ₂ = $\chi_{99,1}$	14	3	9	2	6	4	3	2	5	1	2
1272348 ₁ = $\chi_{103,0}$	12	3	4	1	2	2	2	2	4	.	1
1272348 ₂ = $\chi_{103,1}$	12	3	4	1	2	2	2	2	4	.	1
1312740 ₁ = $\chi_{104,0}$	6	1	3	1	2	1	.	.	3	.	1
1312740 ₂ = $\chi_{104,1}$	6	1	3	1	2	1	.	.	3	.	1

(Block 1:)	$\varphi_{15,0}$	$\varphi_{17,0}$	$\varphi_{19,0}$	$\varphi_{20,0}$	$\varphi_{21,0}$	$\varphi_{22,0}$	$\varphi_{23,0}$	$\varphi_{25,0}$	$\varphi_{28,0}$	$\varphi_{30,0}$
$612612_5 = \chi_{74,0}$	.	1	.	.	1	1	1	.	.	.
$612612_6 = \chi_{74,1}$	.	1	.	.	1	1	1	.	.	.
$649740_1 = \chi_{75,0}$	.	1	.	.	1	1	1	.	1	.
$649740_2 = \chi_{75,1}$	.	1	.	.	1	1	1	.	1	.
$656370_1 = \chi_{76,0}$	1	1	.	1	2	1	1	.	.	.
$656370_2 = \chi_{76,1}$	1	1	.	1	2	1	1	.	.	.
$659736_1 = \chi_{77,0}$	.	2	.	1	.	1	.	.	1	.
$659736_2 = \chi_{77,1}$	.	2	.	1	.	1	.	.	1	.
$714714_1 = \chi_{79,0}$	1	1	.	1	2	1	1	.	.	.
$714714_2 = \chi_{79,1}$	1	1	.	1	2	1	1	.	.	.
$779688_1 = \chi_{80,0}$	1	.	.	2	.	.	.	1	.	.
$779688_2 = \chi_{80,1}$	1	.	.	2	.	.	.	1	.	.
$787644_1 = \chi_{81,0}$	.	1	.	1	1	1	1	.	1	.
$787644_2 = \chi_{81,1}$	.	1	.	1	1	1	1	.	1	.
$787644_3 = \chi_{82,0}$	.	.	.	.	.	.	.	.	1	.
$787644_4 = \chi_{82,1}$	.	.	.	.	.	.	.	.	1	.
$848232_1 = \chi_{84,0}$	2	.	1	2	.	.	.	1	.	.
$848232_2 = \chi_{84,1}$	2	.	1	2	.	.	.	1	.	.
$875160_1 = \chi_{85,0}$	.	.	.	1	.	.	.	.	1	.
$875160_2 = \chi_{85,1}$	.	.	.	1	.	.	.	.	1	.
$875160_3 = \chi_{86,0}$	.	2	.	.	1	1	1	.	1	.
$875160_4 = \chi_{86,1}$	.	2	.	.	1	1	1	.	1	.
$952952_1 = \chi_{89,0}$	1	1	.	3	.	1	.	1	1	.
$952952_2 = \chi_{89,1}$	1	1	.	3	.	1	.	1	1	.
$1021020_1 = \chi_{91,0}$	1	.	1	1	.	.	.	.	.	.
$1021020_2 = \chi_{91,1}$	1	.	1	1	.	.	.	.	.	.
$1021020_3 = \chi_{92,0}$	.	.	.	.	.	.	.	.	1	.
$1021020_4 = \chi_{92,1}$	.	.	.	.	.	.	.	.	1	.
$1099560_1 = \chi_{94,0}$	2	1	1	2	.	1	.	1	.	.
$1099560_2 = \chi_{94,1}$	2	1	1	2	.	1	.	1	.	.
$1145664_1 = \chi_{96,0}$	2	1	1	2	.	1	.	1	.	.
$1145664_2 = \chi_{96,1}$	2	1	1	2	.	1	.	1	.	.
$1215500_1 = \chi_{98,0}$	1	3	.	2	2	2	1	.	2	.
$1215500_2 = \chi_{98,1}$	1	3	.	2	2	2	1	.	2	.
$1225224_1 = \chi_{99,0}$	1	2	.	1	3	2	2	.	1	.
$1225224_2 = \chi_{99,1}$	1	2	.	1	3	2	2	.	1	.
$1272348_1 = \chi_{103,0}$	1	3	.	2	2	2	1	.	2	.
$1272348_2 = \chi_{103,1}$	1	3	.	2	2	2	1	.	2	.
$1312740_1 = \chi_{104,0}$	1	1	.	3	1	1	1	1	1	.
$1312740_2 = \chi_{104,1}$	1	1	.	3	1	1	1	1	1	.

(Block 1:)	$\varphi_{31,0}$	$\varphi_{32,0}$	$\varphi_{34,0}$	$\varphi_{37,0}$	$\varphi_{38,0}$	$\varphi_{40,0}$	$\varphi_{43,0}$	$\varphi_{46,0}$	$\varphi_{51,0}$
$612612_5 = \chi_{74,0}$	.	.	.	.	.	.	.	.	.
$612612_6 = \chi_{74,1}$	.	.	.	.	.	.	.	.	.
$649740_1 = \chi_{75,0}$	1	.	.	.	.	.	.	.	.
$649740_2 = \chi_{75,1}$	1	.	.	.	.	.	.	.	.
$656370_1 = \chi_{76,0}$	.	.	.	.	.	.	.	.	.
$656370_2 = \chi_{76,1}$	.	.	.	.	.	.	.	.	.
$659736_1 = \chi_{77,0}$	1	.	.	1	.	.	.	.	.
$659736_2 = \chi_{77,1}$	1	.	.	1	.	.	.	.	.
$714714_1 = \chi_{79,0}$	.	.	.	.	.	.	.	.	.
$714714_2 = \chi_{79,1}$	.	.	.	.	.	.	.	.	.
$779688_1 = \chi_{80,0}$	.	1	.	.	.	.	.	.	.
$779688_2 = \chi_{80,1}$	.	1	.	.	.	.	.	.	.
$787644_1 = \chi_{81,0}$	1	.	1	1	.	.	.	.	.
$787644_2 = \chi_{81,1}$	1	.	1	1	.	.	.	.	.
$787644_3 = \chi_{82,0}$	1	.	.	.	.	.	.	1	.
$787644_4 = \chi_{82,1}$	1	.	.	.	.	.	.	1	.
$848232_1 = \chi_{84,0}$	.	.	.	.	.	.	.	.	.
$848232_2 = \chi_{84,1}$	.	.	.	.	.	.	.	.	.
$875160_1 = \chi_{85,0}$	1	.	.	1	.	.	.	1	.
$875160_2 = \chi_{85,1}$	1	.	.	1	.	.	.	1	.
$875160_3 = \chi_{86,0}$	1	.	.	.	.	.	.	.	.
$875160_4 = \chi_{86,1}$	1	.	.	.	.	.	.	.	.
$952952_1 = \chi_{89,0}$	.	.	.	.	1	.	.	.	.
$952952_2 = \chi_{89,1}$	.	.	.	.	1	.	.	.	.
$1021020_1 = \chi_{91,0}$	.	.	.	1	.	.	1	.	.
$1021020_2 = \chi_{91,1}$	.	.	.	1	.	.	1	.	.
$1021020_3 = \chi_{92,0}$	1	1	.	.	.	.	.	1	.
$1021020_4 = \chi_{92,1}$	1	1	.	.	.	.	.	1	.
$1099560_1 = \chi_{94,0}$	.	.	.	.	.	.	.	.	.
$1099560_2 = \chi_{94,1}$	.	.	.	.	.	.	.	.	.
$1145664_1 = \chi_{96,0}$	.	.	.	.	.	.	.	.	.
$1145664_2 = \chi_{96,1}$	.	.	.	.	.	.	.	.	.
$1215500_1 = \chi_{98,0}$	1	.	.	.	.	.	.	.	.
$1215500_2 = \chi_{98,1}$	1	.	.	.	.	.	.	.	.
$1225224_1 = \chi_{99,0}$	.	.	1	.	.	.	.	.	.
$1225224_2 = \chi_{99,1}$	.	.	1	.	.	.	.	.	.
$1272348_1 = \chi_{103,0}$	1	.	1	1	.	.	.	.	.
$1272348_2 = \chi_{103,1}$	1	.	1	1	.	.	.	.	.
$1312740_1 = \chi_{104,0}$	.	.	1	1	1	.	.	.	.
$1312740_2 = \chi_{104,1}$	.	.	1	1	1	.	.	.	.

(Block 1:)	$\varphi_{1,0}$	$\varphi_{2,0}$	$\varphi_{3,0}$	$\varphi_{4,0}$	$\varphi_{6,0}$	$\varphi_{7,0}$	$\varphi_{8,0}$	$\varphi_{10,0}$	$\varphi_{11,0}$	$\varphi_{12,0}$	$\varphi_{13,0}$
1349460 ₁ = $\chi_{105,0}$	10	3	8	4	4	2	2	1	4	.	2
1349460 ₂ = $\chi_{105,1}$	10	3	8	4	4	2	2	1	4	.	2
1429428 ₁ = $\chi_{107,0}$	10	3	6	2	3	2	2	1	3	.	1
1429428 ₂ = $\chi_{107,1}$	10	3	6	2	3	2	2	1	3	.	1
1429428 ₃ = $\chi_{108,0}$	10	4	5	2	2	.	3	2	1	.	1
1429428 ₄ = $\chi_{108,1}$	10	4	5	2	2	.	3	2	1	.	1
1432080 ₁ = $\chi_{109,0}$	14	2	6	.	4	4	2	2	4	1	2
1432080 ₂ = $\chi_{109,1}$	14	2	6	.	4	4	2	2	4	1	2
1458600 ₁ = $\chi_{110,0}$	12	4	12	4	7	2	4	2	6	1	3
1458600 ₂ = $\chi_{110,1}$	12	4	12	4	7	2	4	2	6	1	3
1503684 ₁ = $\chi_{111,0}$	8	1	4	1	2	2	.	.	4	.	1
1503684 ₂ = $\chi_{111,1}$	8	1	4	1	2	2	.	.	4	.	1
1531530 ₁ = $\chi_{112,0}$	6	2	2	1	1	1	1	1	2	.	.
1531530 ₂ = $\chi_{112,1}$	6	2	2	1	1	1	1	1	2	.	.
1575288 ₁ = $\chi_{113,0}$	4	3	1	1	.	.	2	1	1	.	1
1575288 ₂ = $\chi_{113,1}$	4	3	1	1	.	.	2	1	1	.	1
1575288 ₃ = $\chi_{114,0}$	16	3	7	1	4	4	2	2	5	1	2
1575288 ₄ = $\chi_{114,1}$	16	3	7	1	4	4	2	2	5	1	2
1649340 ₁ = $\chi_{115,0}$	12	4	9	2	5	2	3	2	5	1	2
1649340 ₂ = $\chi_{115,1}$	12	4	9	2	5	2	3	2	5	1	2
1790100 ₁ = $\chi_{116,0}$	16	5	13	4	8	3	5	3	7	1	3
1790100 ₂ = $\chi_{116,1}$	16	5	13	4	8	3	5	3	7	1	3
1823250 ₁ = $\chi_{117,0}$	8	3	7	3	4	.	3	1	3	.	1
1823250 ₂ = $\chi_{117,1}$	8	3	7	3	4	.	3	1	3	.	1
1989000 ₁ = $\chi_{118,0}$	6	3	7	3	4	.	3	1	4	.	1
1989000 ₂ = $\chi_{118,1}$	6	3	7	3	4	.	3	1	4	.	1
2042040 ₁ = $\chi_{119,0}$	8	5	5	3	2	.	3	1	1	.	1
2042040 ₂ = $\chi_{119,1}$	8	5	5	3	2	.	3	1	1	.	1
2144142 ₁ = $\chi_{120,0}$	12	5	9	3	6	2	6	4	5	1	2
2144142 ₂ = $\chi_{120,1}$	12	5	9	3	6	2	6	4	5	1	2
2148120 ₁ = $\chi_{121,0}$	2	1	3	2	2	.	2	.	3	.	.
2148120 ₂ = $\chi_{121,1}$	2	1	3	2	2	.	2	.	3	.	.
2333760 ₃ = $\chi_{123,0}$	8	4	8	4	4	.	5	2	4	.	2
2333760 ₄ = $\chi_{123,1}$	8	4	8	4	4	.	5	2	4	.	2
2362932 ₁ = $\chi_{124,0}$	10	6	5	3	2	.	3	2	1	.	1
2362932 ₂ = $\chi_{124,1}$	10	6	5	3	2	.	3	2	1	.	1
2382380 ₁ = $\chi_{125,0}$	12	5	8	3	4	.	3	2	4	.	1
2382380 ₂ = $\chi_{125,1}$	12	5	8	3	4	.	3	2	4	.	1
2598960 ₁ = $\chi_{126,0}$	4	2	8	2	6	.	2	.	4	1	.
2598960 ₂ = $\chi_{126,1}$	4	2	8	2	6	.	2	.	4	1	.

(Block 1:)	$\varphi_{15,0}$	$\varphi_{17,0}$	$\varphi_{19,0}$	$\varphi_{20,0}$	$\varphi_{21,0}$	$\varphi_{22,0}$	$\varphi_{23,0}$	$\varphi_{25,0}$	$\varphi_{28,0}$	$\varphi_{30,0}$
1349460 ₁ = $\chi_{105,0}$	2	1	1	2	1	1	1	1	.	.
1349460 ₂ = $\chi_{105,1}$	2	1	1	2	1	1	1	1	.	.
1429428 ₁ = $\chi_{107,0}$	1	1	.	2	1	1	1	1	1	.
1429428 ₂ = $\chi_{107,1}$	1	1	.	2	1	1	1	1	1	.
1429428 ₃ = $\chi_{108,0}$	.	1	.	1	.	.	.	.	2	.
1429428 ₄ = $\chi_{108,1}$	.	1	.	1	.	.	.	.	2	.
1432080 ₁ = $\chi_{109,0}$	.	2	.	1	3	2	2	.	1	.
1432080 ₂ = $\chi_{109,1}$	.	2	.	1	3	2	2	.	1	.
1458600 ₁ = $\chi_{110,0}$	2	1	1	2	1	1	1	1	.	.
1458600 ₂ = $\chi_{110,1}$	2	1	1	2	1	1	1	1	.	.
1503684 ₁ = $\chi_{111,0}$	1	1	.	4	2	2	1	1	1	.
1503684 ₂ = $\chi_{111,1}$	1	1	.	4	2	2	1	1	1	.
1531530 ₁ = $\chi_{112,0}$	1	2	.	1	1	2	.	.	1	1
1531530 ₂ = $\chi_{112,1}$	1	2	.	1	1	2	.	.	1	1
1575288 ₁ = $\chi_{113,0}$	1	1	1	1	.	.	.	.	1	.
1575288 ₂ = $\chi_{113,1}$	1	1	1	1	.	.	.	.	1	.
1575288 ₃ = $\chi_{114,0}$	1	3	.	2	3	2	2	.	2	.
1575288 ₄ = $\chi_{114,1}$	1	3	.	2	3	2	2	.	2	.
1649340 ₁ = $\chi_{115,0}$	1	2	.	2	1	1	1	1	1	.
1649340 ₂ = $\chi_{115,1}$	1	2	.	2	1	1	1	1	1	.
1790100 ₁ = $\chi_{116,0}$	2	2	1	2	2	2	1	1	.	.
1790100 ₂ = $\chi_{116,1}$	2	2	1	2	2	2	1	1	.	.
1823250 ₁ = $\chi_{117,0}$	1	.	.	3	.	.	.	1	1	.
1823250 ₂ = $\chi_{117,1}$	1	.	.	3	.	.	.	1	1	.
1989000 ₁ = $\chi_{118,0}$	2	1	.	2	.	1	.	1	.	1
1989000 ₂ = $\chi_{118,1}$	2	1	.	2	.	1	.	1	.	1
2042040 ₁ = $\chi_{119,0}$	1	.	1	1	.	.	.	.	1	.
2042040 ₂ = $\chi_{119,1}$	1	.	1	1	.	.	.	.	1	.
2144142 ₁ = $\chi_{120,0}$	2	3	1	1	1	2	.	.	1	1
2144142 ₂ = $\chi_{120,1}$	2	3	1	1	1	2	.	.	1	1
2148120 ₁ = $\chi_{121,0}$	2	1	.	3	.	1	.	1	1	1
2148120 ₂ = $\chi_{121,1}$	2	1	.	3	.	1	.	1	1	1
2333760 ₃ = $\chi_{123,0}$	2	1	1	2	.	1	.	1	.	1
2333760 ₄ = $\chi_{123,1}$	2	1	1	2	.	1	.	1	.	1
2362932 ₁ = $\chi_{124,0}$	1	1	1	1	.	.	.	.	2	.
2362932 ₂ = $\chi_{124,1}$	1	1	1	1	.	.	.	.	2	.
2382380 ₁ = $\chi_{125,0}$	1	2	.	4	.	1	.	1	3	.
2382380 ₂ = $\chi_{125,1}$	1	2	.	4	.	1	.	1	3	.
2598960 ₁ = $\chi_{126,0}$	1	.	.	2	.	1	.	1	.	.
2598960 ₂ = $\chi_{126,1}$	1	.	.	2	.	1	.	1	.	.

(Block 1:)	$\varphi_{31,0}$	$\varphi_{32,0}$	$\varphi_{34,0}$	$\varphi_{37,0}$	$\varphi_{38,0}$	$\varphi_{40,0}$	$\varphi_{43,0}$	$\varphi_{46,0}$	$\varphi_{51,0}$
$1349460_1 = \chi_{105,0}$	.	.	.	.	.	.	.	.	.
$1349460_2 = \chi_{105,1}$	.	.	.	.	.	.	.	.	.
$1429428_1 = \chi_{107,0}$	1	1	.	.	.	.	.	.	.
$1429428_2 = \chi_{107,1}$	1	1	.	.	.	.	.	.	.
$1429428_3 = \chi_{108,0}$	2	1	.	1	.	.	.	1	.
$1429428_4 = \chi_{108,1}$	2	1	.	1	.	.	.	1	.
$1432080_1 = \chi_{109,0}$	1	.	1	1	.	.	.	.	.
$1432080_2 = \chi_{109,1}$	1	.	1	1	.	.	.	.	.
$1458600_1 = \chi_{110,0}$	.	.	.	.	.	.	.	.	.
$1458600_2 = \chi_{110,1}$	.	.	.	.	.	.	.	.	.
$1503684_1 = \chi_{111,0}$	.	.	1	1	1	.	.	.	.
$1503684_2 = \chi_{111,1}$	.	.	1	1	1	.	.	.	.
$1531530_1 = \chi_{112,0}$	.	.	.	.	.	.	.	.	.
$1531530_2 = \chi_{112,1}$	.	.	.	.	.	.	.	.	.
$1575288_1 = \chi_{113,0}$	1	1	.	1	.	.	1	.	.
$1575288_2 = \chi_{113,1}$	1	1	.	1	.	.	1	.	.
$1575288_3 = \chi_{114,0}$	1	.	1	1	.	.	.	.	.
$1575288_4 = \chi_{114,1}$	1	.	1	1	.	.	.	.	.
$1649340_1 = \chi_{115,0}$	1	1	.	.	.	.	.	.	.
$1649340_2 = \chi_{115,1}$	1	1	.	.	.	.	.	.	.
$1790100_1 = \chi_{116,0}$	.	.	.	.	.	.	.	.	.
$1790100_2 = \chi_{116,1}$	.	.	.	.	.	.	.	.	.
$1823250_1 = \chi_{117,0}$	1	1	.	1	1	.	.	1	.
$1823250_2 = \chi_{117,1}$	1	1	.	1	1	.	.	1	.
$1989000_1 = \chi_{118,0}$	.	1	.	.	.	.	.	.	.
$1989000_2 = \chi_{118,1}$	.	1	.	.	.	.	.	.	.
$2042040_1 = \chi_{119,0}$	1	1	.	1	.	.	1	1	.
$2042040_2 = \chi_{119,1}$	1	1	.	1	.	.	1	1	.
$2144142_1 = \chi_{120,0}$	.	.	.	.	.	.	.	.	.
$2144142_2 = \chi_{120,1}$	.	.	.	.	.	.	.	.	.
$2148120_1 = \chi_{121,0}$	.	1	.	.	1	.	.	.	.
$2148120_2 = \chi_{121,1}$	.	1	.	.	1	.	.	.	.
$2333760_3 = \chi_{123,0}$	.	1	.	.	.	.	.	.	.
$2333760_4 = \chi_{123,1}$	.	1	.	.	.	.	.	.	.
$2362932_1 = \chi_{124,0}$	2	1	.	1	.	.	1	1	.
$2362932_2 = \chi_{124,1}$	2	1	.	1	.	.	1	1	.
$2382380_1 = \chi_{125,0}$	2	1	.	1	1	.	.	1	.
$2382380_2 = \chi_{125,1}$	2	1	.	1	1	.	.	1	.
$2598960_1 = \chi_{126,0}$	.	1	.	.	.	1	.	.	.
$2598960_2 = \chi_{126,1}$	.	1	.	.	.	1	.	.	.

(Block 1:)	$\varphi_{1,0}$	$\varphi_{2,0}$	$\varphi_{3,0}$	$\varphi_{4,0}$	$\varphi_{6,0}$	$\varphi_{7,0}$	$\varphi_{8,0}$	$\varphi_{10,0}$	$\varphi_{11,0}$	$\varphi_{12,0}$	$\varphi_{13,0}$
$2625480_1 = \chi_{127,0}$	12	4	6	2	3	2	3	2	3	.	1
$2625480_2 = \chi_{127,1}$	12	4	6	2	3	2	3	2	3	.	1
$2756754_1 = \chi_{128,0}$	8	3	4	2	2	1	2	1	4	.	2
$2756754_2 = \chi_{128,1}$	8	3	4	2	2	1	2	1	4	.	2
$2756754_3 = \chi_{129,0}$	8	5	7	4	4	.	3	1	3	.	1
$2756754_4 = \chi_{129,1}$	8	5	7	4	4	.	3	1	3	.	1
$2784600_1 = \chi_{130,0}$	6	4	2	2	1	.	3	2	2	.	1
$2784600_2 = \chi_{130,1}$	6	4	2	2	1	.	3	2	2	.	1
$2858856_1 = \chi_{131,0}$	8	3	9	2	6	.	3	1	3	1	1
$2858856_2 = \chi_{131,1}$	8	3	9	2	6	.	3	1	3	1	1
$2858856_3 = \chi_{132,0}$	8	2	10	2	7	2	2	.	5	1	1
$2858856_4 = \chi_{132,1}$	8	2	10	2	7	2	2	.	5	1	1
$2923830_1 = \chi_{133,0}$	8	2	3	1	2	1	2	1	3	.	1
$2923830_2 = \chi_{133,1}$	8	2	3	1	2	1	2	1	3	.	1
$3007368_1 = \chi_{135,0}$	8	3	9	2	6	.	2	1	5	1	1
$3007368_2 = \chi_{135,1}$	8	3	9	2	6	.	2	1	5	1	1
$3180870_1 = \chi_{137,0}$	18	6	11	3	6	3	4	3	7	1	2
$3180870_2 = \chi_{137,1}$	18	6	11	3	6	3	4	3	7	1	2
$3222180_1 = \chi_{139,0}$	16	6	13	5	8	2	7	4	7	1	3
$3222180_2 = \chi_{139,1}$	16	6	13	5	8	2	7	4	7	1	3
$3267264_1 = \chi_{140,0}$	12	6	8	4	4	.	3	2	4	.	2
$3267264_2 = \chi_{140,1}$	12	6	8	4	4	.	3	2	4	.	2
$3281850_1 = \chi_{141,0}$	10	5	10	5	6	.	5	2	6	.	2
$3281850_2 = \chi_{141,1}$	10	5	10	5	6	.	5	2	6	.	2
$3403400_1 = \chi_{142,0}$	14	4	6	2	3	2	3	2	6	.	1
$3403400_2 = \chi_{142,1}$	14	4	6	2	3	2	3	2	6	.	1
$3508596_1 = \chi_{143,0}$	14	4	11	2	7	2	3	2	6	1	2
$3508596_2 = \chi_{143,1}$	14	4	11	2	7	2	3	2	6	1	2
$3508596_3 = \chi_{144,0}$	14	4	9	2	6	2	3	2	3	1	1
$3508596_4 = \chi_{144,1}$	14	4	9	2	6	2	3	2	3	1	1
$3544398_1 = \chi_{145,0}$	20	7	14	5	8	3	7	4	8	1	3
$3544398_2 = \chi_{145,1}$	20	7	14	5	8	3	7	4	8	1	3
$3646500_1 = \chi_{146,0}$	14	3	11	2	7	3	2	1	6	1	2
$3646500_2 = \chi_{146,1}$	14	3	11	2	7	3	2	1	6	1	2
$3675672_1 = \chi_{147,0}$	8	3	11	3	8	.	3	1	5	1	1
$3675672_2 = \chi_{147,1}$	8	3	11	3	8	.	3	1	5	1	1
$3978000_1 = \chi_{153,0}$	18	4	12	2	8	4	3	2	7	1	2
$3978000_2 = \chi_{153,1}$	18	4	12	2	8	4	3	2	7	1	2
$4288284_1 = \chi_{156,0}$	14	5	6	3	3	2	3	2	6	.	2
$4288284_2 = \chi_{156,1}$	14	5	6	3	3	2	3	2	6	.	2

(Block 1:)	$\varphi_{15,0}$	$\varphi_{17,0}$	$\varphi_{19,0}$	$\varphi_{20,0}$	$\varphi_{21,0}$	$\varphi_{22,0}$	$\varphi_{23,0}$	$\varphi_{25,0}$	$\varphi_{28,0}$	$\varphi_{30,0}$
$2625480_1 = \chi_{127,0}$	1	2	.	2	1	2	1	1	1	1
$2625480_2 = \chi_{127,1}$	1	2	.	2	1	2	1	1	1	1
$2756754_1 = \chi_{128,0}$	2	1	1	4	1	1	1	1	1	.
$2756754_2 = \chi_{128,1}$	2	1	1	4	1	1	1	1	1	.
$2756754_3 = \chi_{129,0}$	2	.	1	3	.	.	.	1	1	.
$2756754_4 = \chi_{129,1}$	2	.	1	3	.	.	.	1	1	.
$2784600_1 = \chi_{130,0}$	2	2	1	1	.	1	.	.	1	1
$2784600_2 = \chi_{130,1}$	2	2	1	1	.	1	.	.	1	1
$2858856_1 = \chi_{131,0}$	.	.	.	1	.	.	.	.	1	.
$2858856_2 = \chi_{131,1}$	.	.	.	1	.	.	.	.	1	.
$2858856_3 = \chi_{132,0}$	1	.	.	2	1	1	1	1	.	.
$2858856_4 = \chi_{132,1}$	1	.	.	2	1	1	1	1	.	.
$2923830_1 = \chi_{133,0}$	1	2	.	3	1	2	1	1	2	1
$2923830_2 = \chi_{133,1}$	1	2	.	3	1	2	1	1	2	1
$3007368_1 = \chi_{135,0}$	1	1	.	3	.	1	.	1	1	.
$3007368_2 = \chi_{135,1}$	1	1	.	3	.	1	.	1	1	.
$3180870_1 = \chi_{137,0}$	2	4	.	3	2	3	1	1	2	1
$3180870_2 = \chi_{137,1}$	2	4	.	3	2	3	1	1	2	1
$3222180_1 = \chi_{139,0}$	3	3	1	2	1	2	1	1	1	1
$3222180_2 = \chi_{139,1}$	3	3	1	2	1	2	1	1	1	1
$3267264_1 = \chi_{140,0}$	2	1	1	4	.	1	.	1	2	.
$3267264_2 = \chi_{140,1}$	2	1	1	4	.	1	.	1	2	.
$3281850_1 = \chi_{141,0}$	3	2	1	4	.	2	.	2	1	1
$3281850_2 = \chi_{141,1}$	3	2	1	4	.	2	.	2	1	1
$3403400_1 = \chi_{142,0}$	2	4	.	5	2	3	1	1	3	1
$3403400_2 = \chi_{142,1}$	2	4	.	5	2	3	1	1	3	1
$3508596_1 = \chi_{143,0}$	1	2	.	3	1	2	1	1	1	.
$3508596_2 = \chi_{143,1}$	1	2	.	3	1	2	1	1	1	.
$3508596_3 = \chi_{144,0}$	.	1	.	1	1	1	1	.	2	.
$3508596_4 = \chi_{144,1}$	.	1	.	1	1	1	1	.	2	.
$3544398_1 = \chi_{145,0}$	3	4	1	3	2	3	1	1	2	1
$3544398_2 = \chi_{145,1}$	3	4	1	3	2	3	1	1	2	1
$3646500_1 = \chi_{146,0}$	1	1	.	3	2	2	2	1	1	.
$3646500_2 = \chi_{146,1}$	1	1	.	3	2	2	2	1	1	.
$3675672_1 = \chi_{147,0}$	1	.	.	3	.	1	.	1	1	.
$3675672_2 = \chi_{147,1}$	1	.	.	3	.	1	.	1	1	.
$3978000_1 = \chi_{153,0}$	1	2	.	3	3	3	2	1	1	.
$3978000_2 = \chi_{153,1}$	1	2	.	3	3	3	2	1	1	.
$4288284_1 = \chi_{156,0}$	3	3	1	5	2	3	1	1	2	1
$4288284_2 = \chi_{156,1}$	3	3	1	5	2	3	1	1	2	1

(Block 1:)	$\varphi_{31,0}$	$\varphi_{32,0}$	$\varphi_{34,0}$	$\varphi_{37,0}$	$\varphi_{38,0}$	$\varphi_{40,0}$	$\varphi_{43,0}$	$\varphi_{46,0}$	$\varphi_{51,0}$
$2625480_1 = \chi_{127,0}$	1	1	.	.	.	.	.	.	.
$2625480_2 = \chi_{127,1}$	1	1	.	.	.	.	.	.	.
$2756754_1 = \chi_{128,0}$	1	1	1	2	1	.	1	.	.
$2756754_2 = \chi_{128,1}$	1	1	1	2	1	.	1	.	.
$2756754_3 = \chi_{129,0}$	1	1	.	1	1	.	1	1	.
$2756754_4 = \chi_{129,1}$	1	1	.	1	1	.	1	1	.
$2784600_1 = \chi_{130,0}$	1	1	.	1	.	.	1	.	.
$2784600_2 = \chi_{130,1}$	1	1	.	1	.	.	1	.	.
$2858856_1 = \chi_{131,0}$	1	1	.	1	.	1	.	1	.
$2858856_2 = \chi_{131,1}$	1	1	.	1	.	1	.	1	.
$2858856_3 = \chi_{132,0}$	.	1	.	.	.	1	.	.	.
$2858856_4 = \chi_{132,1}$	.	1	.	.	.	1	.	.	.
$2923830_1 = \chi_{133,0}$	1	1	1	1	1	.	.	.	.
$2923830_2 = \chi_{133,1}$	1	1	1	1	1	.	.	.	.
$3007368_1 = \chi_{135,0}$	1	1	.	1	.	1	.	.	.
$3007368_2 = \chi_{135,1}$	1	1	.	1	.	1	.	.	.
$3180870_1 = \chi_{137,0}$	1	1	.	.	.	.	.	.	.
$3180870_2 = \chi_{137,1}$	1	1	.	.	.	.	.	.	.
$3222180_1 = \chi_{139,0}$	1	1	.	.	.	.	.	.	.
$3222180_2 = \chi_{139,1}$	1	1	.	.	.	.	.	.	.
$3267264_1 = \chi_{140,0}$	2	1	.	2	1	.	1	1	.
$3267264_2 = \chi_{140,1}$	2	1	.	2	1	.	1	1	.
$3281850_1 = \chi_{141,0}$	.	1	.	.	1	.	.	.	.
$3281850_2 = \chi_{141,1}$	.	1	.	.	1	.	.	.	.
$3403400_1 = \chi_{142,0}$	1	1	1	1	1	.	.	.	.
$3403400_2 = \chi_{142,1}$	1	1	1	1	1	.	.	.	.
$3508596_1 = \chi_{143,0}$	1	1	.	1	.	1	.	.	.
$3508596_2 = \chi_{143,1}$	1	1	.	1	.	1	.	.	.
$3508596_3 = \chi_{144,0}$	2	1	.	1	.	1	.	1	.
$3508596_4 = \chi_{144,1}$	2	1	.	1	.	1	.	1	.
$3544398_1 = \chi_{145,0}$	1	1	.	.	.	.	.	.	.
$3544398_2 = \chi_{145,1}$	1	1	.	.	.	.	.	.	.
$3646500_1 = \chi_{146,0}$	1	1	1	1	.	1	.	.	.
$3646500_2 = \chi_{146,1}$	1	1	1	1	.	1	.	.	.
$3675672_1 = \chi_{147,0}$	1	1	.	1	1	1	.	1	.
$3675672_2 = \chi_{147,1}$	1	1	.	1	1	1	.	1	.
$3978000_1 = \chi_{153,0}$	1	1	1	1	.	1	.	.	.
$3978000_2 = \chi_{153,1}$	1	1	1	1	.	1	.	.	.
$4288284_1 = \chi_{156,0}$	1	1	1	2	1	.	1	.	.
$4288284_2 = \chi_{156,1}$	1	1	1	2	1	.	1	.	.

(Block 1:)	$\varphi_{1,0}$	$\varphi_{2,0}$	$\varphi_{3,0}$	$\varphi_{4,0}$	$\varphi_{6,0}$	$\varphi_{7,0}$	$\varphi_{8,0}$	$\varphi_{10,0}$	$\varphi_{11,0}$	$\varphi_{12,0}$	$\varphi_{13,0}$
4455360 ₁ = $\chi_{157,0}$	12	6	8	4	4	.	5	2	4	.	2
4455360 ₂ = $\chi_{157,1}$	12	6	8	4	4	.	5	2	4	.	2
4511052 ₁ = $\chi_{158,0}$	12	7	8	5	4	.	5	2	4	.	1
4511052 ₂ = $\chi_{158,1}$	12	7	8	5	4	.	5	2	4	.	1
4594590 ₁ = $\chi_{159,0}$	6	.	5	.	2	4	.	.	1	1	1
4594590 ₂ = $\chi_{159,1}$	6	.	5	.	2	4	.	.	1	1	1
4725864 ₁ = $\chi_{162,0}$	24	7	17	6	10	4	7	4	11	1	4
4725864 ₂ = $\chi_{162,1}$	24	7	17	6	10	4	7	4	11	1	4
4862000 ₁ = $\chi_{163,0}$	26	8	18	6	10	4	7	4	12	1	4
4862000 ₂ = $\chi_{163,1}$	26	8	18	6	10	4	7	4	12	1	4
5012280 ₁ = $\chi_{165,0}$	8	3	11	3	8	.	4	1	7	1	1
5012280 ₂ = $\chi_{165,1}$	8	3	11	3	8	.	4	1	7	1	1
5012280 ₃ = $\chi_{166,0}$	22	5	13	3	8	4	3	2	7	1	2
5012280 ₄ = $\chi_{166,1}$	22	5	13	3	8	4	3	2	7	1	2
5105100 ₁ = $\chi_{167,0}$	10	3	9	2	4	3	1	1	1	1	1
5105100 ₂ = $\chi_{167,1}$	10	3	9	2	4	3	1	1	1	1	1
5105100 ₃ = $\chi_{168,0}$	18	6	17	5	11	2	5	2	8	1	2
5105100 ₄ = $\chi_{168,1}$	18	6	17	5	11	2	5	2	8	1	2
5250960 ₁ = $\chi_{169,0}$	12	6	12	4	8	.	5	2	6	1	2
5250960 ₂ = $\chi_{169,1}$	12	6	12	4	8	.	5	2	6	1	2
5469750 ₁ = $\chi_{172,0}$	22	6	18	5	11	3	5	2	9	1	3
5469750 ₂ = $\chi_{172,1}$	22	6	18	5	11	3	5	2	9	1	3
5937624 ₁ = $\chi_{173,0}$	26	9	15	5	8	4	6	4	11	1	4
5937624 ₂ = $\chi_{173,1}$	26	9	15	5	8	4	6	4	11	1	4
6126120 ₁ = $\chi_{174,0}$	20	5	15	4	10	4	5	2	10	1	2
6126120 ₂ = $\chi_{174,1}$	20	5	15	4	10	4	5	2	10	1	2
6265350 ₁ = $\chi_{175,0}$	22	7	13	4	8	3	5	3	7	1	3
6265350 ₂ = $\chi_{175,1}$	22	7	13	4	8	3	5	3	7	1	3
6361740 ₁ = $\chi_{176,0}$	18	6	19	7	12	2	6	2	11	1	3
6361740 ₂ = $\chi_{176,1}$	18	6	19	7	12	2	6	2	11	1	3
6432426 ₁ = $\chi_{177,0}$	22	6	14	3	9	3	5	3	9	1	3
6432426 ₂ = $\chi_{177,1}$	22	6	14	3	9	3	5	3	9	1	3
6534528 ₃ = $\chi_{179,0}$	8	.	10	.	6	4	.	.	4	2	2
6534528 ₄ = $\chi_{179,1}$	8	.	10	.	6	4	.	.	4	2	2
6872250 ₁ = $\chi_{181,0}$	22	7	19	7	12	3	6	2	11	1	3
6872250 ₂ = $\chi_{181,1}$	22	7	19	7	12	3	6	2	11	1	3
7088796 ₁ = $\chi_{182,0}$	10	3	13	2	8	3	3	1	3	2	1
7088796 ₂ = $\chi_{182,1}$	10	3	13	2	8	3	3	1	3	2	1
7634088 ₁ = $\chi_{183,0}$	30	9	23	8	14	4	8	4	15	1	4
7634088 ₂ = $\chi_{183,1}$	30	9	23	8	14	4	8	4	15	1	4

(Block 1:)	$\varphi_{15,0}$	$\varphi_{17,0}$	$\varphi_{19,0}$	$\varphi_{20,0}$	$\varphi_{21,0}$	$\varphi_{22,0}$	$\varphi_{23,0}$	$\varphi_{25,0}$	$\varphi_{28,0}$	$\varphi_{30,0}$
4455360 ₁ = $\chi_{157,0}$	2	1	1	4	.	1	.	1	2	1
4455360 ₂ = $\chi_{157,1}$	2	1	1	4	.	1	.	1	2	1
4511052 ₁ = $\chi_{158,0}$	3	2	1	4	.	1	.	1	3	1
4511052 ₂ = $\chi_{158,1}$	3	2	1	4	.	1	.	1	3	1
4594590 ₁ = $\chi_{159,0}$	.	.	.	1	1	.	2	.	.	.
4594590 ₂ = $\chi_{159,1}$	.	.	.	1	1	.	2	.	.	.
4725864 ₁ = $\chi_{162,0}$	4	4	1	6	3	4	2	2	2	1
4725864 ₂ = $\chi_{162,1}$	4	4	1	6	3	4	2	2	2	1
4862000 ₁ = $\chi_{163,0}$	4	5	1	7	3	4	2	2	3	1
4862000 ₂ = $\chi_{163,1}$	4	5	1	7	3	4	2	2	3	1
5012280 ₁ = $\chi_{165,0}$	2	1	.	5	.	2	.	2	1	1
5012280 ₂ = $\chi_{165,1}$	2	1	.	5	.	2	.	2	1	1
5012280 ₃ = $\chi_{166,0}$	1	2	.	5	3	3	2	1	3	.
5012280 ₄ = $\chi_{166,1}$	1	2	.	5	3	3	2	1	3	.
5105100 ₁ = $\chi_{167,0}$	.	.	.	1	.	.	1	.	1	.
5105100 ₂ = $\chi_{167,1}$	.	.	.	1	.	.	1	.	1	.
5105100 ₃ = $\chi_{168,0}$	2	1	.	5	1	2	1	2	2	.
5105100 ₄ = $\chi_{168,1}$	2	1	.	5	1	2	1	2	2	.
5250960 ₁ = $\chi_{169,0}$	2	1	1	4	.	1	.	1	2	.
5250960 ₂ = $\chi_{169,1}$	2	1	1	4	.	1	.	1	2	.
5469750 ₁ = $\chi_{172,0}$	2	1	.	6	2	2	2	2	2	.
5469750 ₂ = $\chi_{172,1}$	2	1	.	6	2	2	2	2	2	.
5937624 ₁ = $\chi_{173,0}$	4	5	1	7	3	4	2	2	3	1
5937624 ₂ = $\chi_{173,1}$	4	5	1	7	3	4	2	2	3	1
6126120 ₁ = $\chi_{174,0}$	3	3	.	6	3	4	2	2	2	1
6126120 ₂ = $\chi_{174,1}$	3	3	.	6	3	4	2	2	2	1
6265350 ₁ = $\chi_{175,0}$	2	2	1	5	2	2	2	1	3	.
6265350 ₂ = $\chi_{175,1}$	2	2	1	5	2	2	2	1	3	.
6361740 ₁ = $\chi_{176,0}$	4	2	1	7	1	3	1	3	1	1
6361740 ₂ = $\chi_{176,1}$	4	2	1	7	1	3	1	3	1	1
6432426 ₁ = $\chi_{177,0}$	2	4	.	6	2	4	2	2	3	1
6432426 ₂ = $\chi_{177,1}$	2	4	.	6	2	4	2	2	3	1
6534528 ₃ = $\chi_{179,0}$	.	.	.	2	1	1	2	.	.	.
6534528 ₄ = $\chi_{179,1}$	.	.	.	2	1	1	2	.	.	.
6872250 ₁ = $\chi_{181,0}$	4	3	1	7	2	4	2	3	2	1
6872250 ₂ = $\chi_{181,1}$	4	3	1	7	2	4	2	3	2	1
7088796 ₁ = $\chi_{182,0}$	.	.	.	1	.	.	1	.	1	.
7088796 ₂ = $\chi_{182,1}$	.	.	.	1	.	.	1	.	1	.
7634088 ₁ = $\chi_{183,0}$	5	5	1	9	3	5	2	3	3	1
7634088 ₂ = $\chi_{183,1}$	5	5	1	9	3	5	2	3	3	1

(Block 1:)	$\varphi_{31,0}$	$\varphi_{32,0}$	$\varphi_{34,0}$	$\varphi_{37,0}$	$\varphi_{38,0}$	$\varphi_{40,0}$	$\varphi_{43,0}$	$\varphi_{46,0}$	$\varphi_{51,0}$
$4455360_1 = \chi_{157,0}$	2	2	.	2	1	.	1	1	.
$4455360_2 = \chi_{157,1}$	2	2	.	2	1	.	1	1	.
$4511052_1 = \chi_{158,0}$	2	2	.	1	1	.	1	1	.
$4511052_2 = \chi_{158,1}$	2	2	.	1	1	.	1	1	.
$4594590_1 = \chi_{159,0}$	.	.	2	1	.	.	.	.	1
$4594590_2 = \chi_{159,1}$	.	.	2	1	.	.	.	.	1
$4725864_1 = \chi_{162,0}$	1	1	1	1	1	.	.	.	.
$4725864_2 = \chi_{162,1}$	1	1	1	1	1	.	.	.	.
$4862000_1 = \chi_{163,0}$	1	1	1	1	1	.	.	.	.
$4862000_2 = \chi_{163,1}$	1	1	1	1	1	.	.	.	.
$5012280_1 = \chi_{165,0}$	1	2	.	1	1	1	.	.	.
$5012280_2 = \chi_{165,1}$	1	2	.	1	1	1	.	.	.
$5012280_3 = \chi_{166,0}$	2	1	1	2	1	1	.	1	.
$5012280_4 = \chi_{166,1}$	2	1	1	2	1	1	.	1	.
$5105100_1 = \chi_{167,0}$	1	.	1	1	.	.	.	1	1
$5105100_2 = \chi_{167,1}$	1	.	1	1	.	.	.	1	1
$5105100_3 = \chi_{168,0}$	2	2	.	1	1	1	.	1	.
$5105100_4 = \chi_{168,1}$	2	2	.	1	1	1	.	1	.
$5250960_1 = \chi_{169,0}$	2	2	.	2	1	1	1	1	.
$5250960_2 = \chi_{169,1}$	2	2	.	2	1	1	1	1	.
$5469750_1 = \chi_{172,0}$	2	2	1	2	1	1	.	1	.
$5469750_2 = \chi_{172,1}$	2	2	1	2	1	1	.	1	.
$5937624_1 = \chi_{173,0}$	2	2	1	2	1	.	1	.	.
$5937624_2 = \chi_{173,1}$	2	2	1	2	1	.	1	.	.
$6126120_1 = \chi_{174,0}$	1	2	1	1	1	1	.	.	.
$6126120_2 = \chi_{174,1}$	1	2	1	1	1	1	.	.	.
$6265350_1 = \chi_{175,0}$	3	2	1	3	1	1	1	1	.
$6265350_2 = \chi_{175,1}$	3	2	1	3	1	1	1	1	.
$6361740_1 = \chi_{176,0}$	1	2	.	1	1	1	.	.	.
$6361740_2 = \chi_{176,1}$	1	2	.	1	1	1	.	.	.
$6432426_1 = \chi_{177,0}$	2	2	1	2	1	1	.	.	.
$6432426_2 = \chi_{177,1}$	2	2	1	2	1	1	.	.	.
$6534528_3 = \chi_{179,0}$	.	.	2	2	.	1	.	.	1
$6534528_4 = \chi_{179,1}$	.	.	2	2	.	1	.	.	1
$6872250_1 = \chi_{181,0}$	1	2	1	1	1	1	.	.	.
$6872250_2 = \chi_{181,1}$	1	2	1	1	1	1	.	.	.
$7088796_1 = \chi_{182,0}$	1	1	1	1	.	1	.	1	1
$7088796_2 = \chi_{182,1}$	1	1	1	1	.	1	.	1	1
$7634088_1 = \chi_{183,0}$	2	2	1	2	1	1	.	.	.
$7634088_2 = \chi_{183,1}$	2	2	1	2	1	1	.	.	.

(Block 1:)	$\varphi_{1,0}$	$\varphi_{2,0}$	$\varphi_{3,0}$	$\varphi_{4,0}$	$\varphi_{6,0}$	$\varphi_{7,0}$	$\varphi_{8,0}$	$\varphi_{10,0}$	$\varphi_{11,0}$	$\varphi_{12,0}$	$\varphi_{13,0}$
$7876440_1 = \chi_{184,0}$	16	4	14	2	8	4	3	2	4	2	2
$7876440_2 = \chi_{184,1}$	16	4	14	2	8	4	3	2	4	2	2
$7876440_3 = \chi_{185,0}$	24	10	18	6	11	2	8	4	9	1	3
$7876440_4 = \chi_{185,1}$	24	10	18	6	11	2	8	4	9	1	3
$8270262_1 = \chi_{188,0}$	14	3	16	3	10	4	3	1	6	2	2
$8270262_2 = \chi_{188,1}$	14	3	16	3	10	4	3	1	6	2	2
$8576568_1 = \chi_{190,0}$	32	11	21	7	12	4	8	4	12	1	4
$8576568_2 = \chi_{190,1}$	32	11	21	7	12	4	8	4	12	1	4
$9189180_1 = \chi_{192,0}$	22	5	17	3	10	5	3	2	7	2	3
$9189180_2 = \chi_{192,1}$	22	5	17	3	10	5	3	2	7	2	3
$9189180_3 = \chi_{193,0}$	30	11	21	7	13	3	8	4	12	1	4
$9189180_4 = \chi_{193,1}$	30	11	21	7	13	3	8	4	12	1	4
$9529520_1 = \chi_{194,0}$	34	12	24	8	14	4	8	4	15	1	4
$9529520_2 = \chi_{194,1}$	34	12	24	8	14	4	8	4	15	1	4
$10720710_1 = \chi_{196,0}$	26	9	22	6	12	4	6	3	8	2	4
$10720710_2 = \chi_{196,1}$	26	9	22	6	12	4	6	3	8	2	4
$11277630_1 = \chi_{197,0}$	22	6	25	5	16	4	5	2	11	3	3
$11277630_2 = \chi_{197,1}$	22	6	25	5	16	4	5	2	11	3	3
$16243500_1 = \chi_{199,0}$	38	13	33	9	20	5	10	4	15	3	5
$16243500_2 = \chi_{199,1}$	38	13	33	9	20	5	10	4	15	3	5

(Block 1:)	$\varphi_{15,0}$	$\varphi_{17,0}$	$\varphi_{19,0}$	$\varphi_{20,0}$	$\varphi_{21,0}$	$\varphi_{22,0}$	$\varphi_{23,0}$	$\varphi_{25,0}$	$\varphi_{28,0}$	$\varphi_{30,0}$
$7876440_1 = \chi_{184,0}$	.	1	.	2	1	1	2	.	2	.
$7876440_2 = \chi_{184,1}$	.	1	.	2	1	1	2	.	2	.
$7876440_3 = \chi_{185,0}$	3	3	1	6	1	3	1	2	3	1
$7876440_4 = \chi_{185,1}$	3	3	1	6	1	3	1	2	3	1
$8270262_1 = \chi_{188,0}$	1	.	.	4	1	1	2	1	1	.
$8270262_2 = \chi_{188,1}$	1	.	.	4	1	1	2	1	1	.
$8576568_1 = \chi_{190,0}$	4	4	1	8	3	4	2	2	4	1
$8576568_2 = \chi_{190,1}$	4	4	1	8	3	4	2	2	4	1
$9189180_1 = \chi_{192,0}$	1	2	.	5	2	2	3	1	3	.
$9189180_2 = \chi_{192,1}$	1	2	.	5	2	2	3	1	3	.
$9189180_3 = \chi_{193,0}$	4	4	1	9	2	4	2	3	4	1
$9189180_4 = \chi_{193,1}$	4	4	1	9	2	4	2	3	4	1
$9529520_1 = \chi_{194,0}$	5	5	1	11	3	5	2	3	5	1
$9529520_2 = \chi_{194,1}$	5	5	1	11	3	5	2	3	5	1
$10720710_1 = \chi_{196,0}$	2	1	1	6	1	1	2	1	3	.
$10720710_2 = \chi_{196,1}$	2	1	1	6	1	1	2	1	3	.
$11277630_1 = \chi_{197,0}$	2	1	.	7	1	2	2	2	2	.
$11277630_2 = \chi_{197,1}$	2	1	.	7	1	2	2	2	2	.
$16243500_1 = \chi_{199,0}$	4	3	1	11	2	4	3	3	5	1
$16243500_2 = \chi_{199,1}$	4	3	1	11	2	4	3	3	5	1

(Block 1:)	$\varphi_{31,0}$	$\varphi_{32,0}$	$\varphi_{34,0}$	$\varphi_{37,0}$	$\varphi_{38,0}$	$\varphi_{40,0}$	$\varphi_{43,0}$	$\varphi_{46,0}$	$\varphi_{51,0}$
$7876440_1 = \chi_{184,0}$	2	1	2	2	.	1	.	1	1
$7876440_2 = \chi_{184,1}$	2	1	2	2	.	1	.	1	1
$7876440_3 = \chi_{185,0}$	3	3	.	2	1	1	1	1	.
$7876440_4 = \chi_{185,1}$	3	3	.	2	1	1	1	1	.
$8270262_1 = \chi_{188,0}$	1	1	2	2	1	1	.	1	1
$8270262_2 = \chi_{188,1}$	1	1	2	2	1	1	.	1	1
$8576568_1 = \chi_{190,0}$	3	3	1	3	1	1	1	1	.
$8576568_2 = \chi_{190,1}$	3	3	1	3	1	1	1	1	.
$9189180_1 = \chi_{192,0}$	2	1	3	3	1	1	.	1	1
$9189180_2 = \chi_{192,1}$	2	1	3	3	1	1	.	1	1
$9189180_3 = \chi_{193,0}$	3	3	1	3	2	1	1	1	.
$9189180_4 = \chi_{193,1}$	3	3	1	3	2	1	1	1	.
$9529520_1 = \chi_{194,0}$	3	3	1	3	2	1	1	1	.
$9529520_2 = \chi_{194,1}$	3	3	1	3	2	1	1	1	.
$10720710_1 = \chi_{196,0}$	3	2	2	4	1	1	1	2	1
$10720710_2 = \chi_{196,1}$	3	2	2	4	1	1	1	2	1
$11277630_1 = \chi_{197,0}$	2	2	2	3	1	2	.	1	1
$11277630_2 = \chi_{197,1}$	2	2	2	3	1	2	.	1	1
$16243500_1 = \chi_{199,0}$	4	4	3	5	2	2	1	2	1
$16243500_2 = \chi_{199,1}$	4	4	3	5	2	2	1	2	1

$\varphi_{1,0} = 1_1$	$\varphi_{21,0} = 79456_1$
$\varphi_{2,0} = 16_1$	$\varphi_{22,0} = 102102_1$
$\varphi_{3,0} = 118_1$	$\varphi_{23,0} = 138242_1$
$\varphi_{4,0} = 544_1$	$\varphi_{25,0} = 492386_1$
$\varphi_{6,0} = 1582_1$	$\varphi_{28,0} = 14976_1$
$\varphi_{7,0} = 4522_1$	$\varphi_{30,0} = 954720_1$
$\varphi_{8,0} = 3808_1$	$\varphi_{31,0} = 170494_1$
$\varphi_{10,0} = 19124_1$	$\varphi_{32,0} = 225760_1$
$\varphi_{11,0} = 4488_1$	$\varphi_{34,0} = 54912_1$
$\varphi_{12,0} = 41344_1$	$\varphi_{37,0} = 55808_1$
$\varphi_{13,0} = 26844_1$	$\varphi_{38,0} = 202368_1$
$\varphi_{15,0} = 6528_1$	$\varphi_{40,0} = 1693200_1$
$\varphi_{17,0} = 116280_1$	$\varphi_{43,0} = 635904_1$
$\varphi_{19,0} = 290496_1$	$\varphi_{46,0} = 574464_1$
$\varphi_{20,0} = 256_1$	$\varphi_{51,0} = 3978238_1$

Block 2:	$\varphi_{5,0}$	$\varphi_{9,0}$	$\varphi_{16,0}$	$\varphi_{18,0}$	φ_{26+}	$\varphi_{29,0}$	$\varphi_{33,0}$	$\varphi_{41,0}$	$\varphi_{42,0}$	φ_{44+}
$1344_1 = \chi_{7,0}$	1	.	.	.	.	.	.	.	.	.
$1344_2 = \chi_{7,1}$	1	.	.	.	.	.	.	.	.	.
$22848_1 = \chi_{21,0}$	1	1	.	.	.	.	.	.	.	.
$22848_2 = \chi_{21,1}$	1	1	.	.	.	.	.	.	.	.
$24192_1 = \chi_{22,0}$	2	1	.	.	.	.	.	.	.	.
$24192_2 = \chi_{22,1}$	2	1	.	.	.	.	.	.	.	.
$70720_1 = \chi_{31,0}$	1	.	1	.	1	.	.	.	.	.
$70720_2 = \chi_{31,1}$	1	.	1	.	1	.	.	.	.	.
$88128_1 = \chi_{33,0}$	1	1	1	.	.	.	.	.	.	.
$88128_2 = \chi_{33,1}$	1	1	1	.	.	.	.	.	.	.
$112320_1 = \chi_{40,0}$	3	2	1	.	.	.	.	.	.	.
$112320_2 = \chi_{40,1}$	3	2	1	.	.	.	.	.	.	.
$183040_1 = \chi_{34+}$	4	2	2	.	1	.	.	.	.	.
$228480_1 = \chi_{47,0}$	2	1	1	1	.	.	.	.	.	.
$228480_2 = \chi_{47,1}$	2	1	1	1	.	.	.	.	.	.
$251328_1 = \chi_{49,0}$	3	2	1	1	.	.	.	.	.	.
$251328_2 = \chi_{49,1}$	3	2	1	1	.	.	.	.	.	.
$339456_1 = \chi_{56,0}$	4	3	2	1	.	.	.	.	.	.
$339456_2 = \chi_{56,1}$	4	3	2	1	.	.	.	.	.	.
$466752_1 = \chi_{65,0}$	1	.	1	1	1	.	.	.	1	.
$466752_2 = \chi_{65,1}$	1	.	1	1	1	.	.	.	1	.
$678912_1 = \chi_{78,0}$	.	.	.	.	.	1	.	.	.	.
$678912_2 = \chi_{78,1}$	.	.	.	.	.	1	.	.	.	.
$837760_1 = \chi_{83,0}$	2	1	2	.	1	1	.	.	.	.
$837760_2 = \chi_{83,1}$	2	1	2	.	1	1	.	.	.	.
$1018368_1 = \chi_{90,0}$	4	3	2	1	.	1	.	.	.	.
$1018368_2 = \chi_{90,1}$	4	3	2	1	.	1	.	.	.	.
$1089088_1 = \chi_{93,0}$	5	3	3	1	1	1	.	.	.	.
$1089088_2 = \chi_{93,1}$	5	3	3	1	1	1	.	.	.	.
$1233792_1 = \chi_{100,0}$	2	1	2	1	1	1	.	.	1	.
$1233792_2 = \chi_{100,1}$	2	1	2	1	1	1	.	.	1	.
$1867008_1 = \chi_{87+}$	4	2	.	.	.	.	.	.	.	.
$2333760_1 = \chi_{122,0}$	5	2	1	1	1	.	.	.	1	.
$2333760_2 = \chi_{122,1}$	5	2	1	1	1	.	.	.	1	.
$2970240_1 = \chi_{134,0}$	2	1	1	1	1	.	1	.	.	.
$2970240_2 = \chi_{134,1}$	2	1	1	1	1	.	1	.	.	.
$3198720_1 = \chi_{138,0}$	4	2	2	2	1	.	1	.	.	.
$3198720_2 = \chi_{138,1}$	4	2	2	2	1	.	1	.	.	.
$3877632_1 = \chi_{149,0}$	4	2	2	2	1	1	1	.	.	.
$3877632_2 = \chi_{149,1}$	4	2	2	2	1	1	1	.	.	.

(Block 2:)	φ_{47+}
$1344_1 = \chi_{7,0}$	.
$1344_2 = \chi_{7,1}$	.
$22848_1 = \chi_{21,0}$	.
$22848_2 = \chi_{21,1}$	.
$24192_1 = \chi_{22,0}$	.
$24192_2 = \chi_{22,1}$	.
$70720_1 = \chi_{31,0}$	.
$70720_2 = \chi_{31,1}$	.
$88128_1 = \chi_{33,0}$	.
$88128_2 = \chi_{33,1}$	.
$112320_1 = \chi_{40,0}$	.
$112320_2 = \chi_{40,1}$	.
$183040_1 = \chi_{34+}$	.
$228480_1 = \chi_{47,0}$	.
$228480_2 = \chi_{47,1}$	.
$251328_1 = \chi_{49,0}$	.
$251328_2 = \chi_{49,1}$	.
$339456_1 = \chi_{56,0}$	.
$339456_2 = \chi_{56,1}$	.
$466752_1 = \chi_{65,0}$	.
$466752_2 = \chi_{65,1}$	.
$678912_1 = \chi_{78,0}$	.
$678912_2 = \chi_{78,1}$	.
$837760_1 = \chi_{83,0}$	.
$837760_2 = \chi_{83,1}$	.
$1018368_1 = \chi_{90,0}$	.
$1018368_2 = \chi_{90,1}$	.
$1089088_1 = \chi_{93,0}$	.
$1089088_2 = \chi_{93,1}$	.
$1233792_1 = \chi_{100,0}$	.
$1233792_2 = \chi_{100,1}$	.
$1867008_1 = \chi_{87+}$	1
$2333760_1 = \chi_{122,0}$	1
$2333760_2 = \chi_{122,1}$	1
$2970240_1 = \chi_{134,0}$	.
$2970240_2 = \chi_{134,1}$	.
$3198720_1 = \chi_{138,0}$	.
$3198720_2 = \chi_{138,1}$	.
$3877632_1 = \chi_{149,0}$	.
$3877632_2 = \chi_{149,1}$	.

(Block 2:)	$\varphi_{5,0}$	$\varphi_{9,0}$	$\varphi_{16,0}$	$\varphi_{18,0}$	φ_{26+}	$\varphi_{29,0}$	$\varphi_{33,0}$	$\varphi_{41,0}$	$\varphi_{42,0}$	φ_{44+}
$3965760_1 = \chi_{152,0}$	5	3	3	2	1	1	1	.	.	.
$3965760_2 = \chi_{152,1}$	5	3	3	2	1	1	1	.	.	.
$4200768_1 = \chi_{154,0}$	1	1	1	1	1	.	1	.	1	1
$4200768_2 = \chi_{154,1}$	1	1	1	1	1	.	1	.	1	1
$4950400_1 = \chi_{164,0}$	2	1	2	1	2	1	1	.	1	1
$4950400_2 = \chi_{164,1}$	2	1	2	1	2	1	1	.	1	1
$5346432_1 = \chi_{170,0}$	2	1	2	2	2	1	1	.	2	1
$5346432_2 = \chi_{170,1}$	2	1	2	2	2	1	1	.	2	1
$6534528_1 = \chi_{178,0}$	6	3	2	2	2	.	1	.	2	1
$6534528_2 = \chi_{178,1}$	6	3	2	2	2	.	1	.	2	1
$8019648_1 = \chi_{186,0}$	5	3	1	.	1	.	.	1	.	.
$8019648_2 = \chi_{186,1}$	5	3	1	.	1	.	.	1	.	.
$8078400_1 = \chi_{187,0}$	5	3	3	3	2	1	2	.	1	1
$8078400_2 = \chi_{187,1}$	5	3	3	3	2	1	2	.	1	1
$8486400_1 = \chi_{189,0}$	6	3	2	1	2	.	.	1	1	.
$8486400_2 = \chi_{189,1}$	6	3	2	1	2	.	.	1	1	.
$9165312_1 = \chi_{191,0}$	6	3	2	1	2	1	.	1	1	.
$9165312_2 = \chi_{191,1}$	6	3	2	1	2	1	.	1	1	.
$9382912_1 = \chi_{160+}$	8	4	6	4	4	2	2	.	2	1
$9801792_1 = \chi_{195,0}$	3	2	2	1	2	1	1	1	.	.
$9801792_2 = \chi_{195,1}$	3	2	2	1	2	1	1	1	.	.
$13366080_1 = \chi_{198,0}$	7	4	3	2	3	1	1	1	2	1
$13366080_2 = \chi_{198,1}$	7	4	3	2	3	1	1	1	2	1
$16336320_1 = \chi_{200,0}$	9	5	4	3	4	1	2	1	2	1
$16336320_2 = \chi_{200,1}$	9	5	4	3	4	1	2	1	2	1

(Block 2:)	φ_{47+}		
$3965760_1 = \chi_{152,0}$	.		
$3965760_2 = \chi_{152,1}$	.		
$4200768_1 = \chi_{154,0}$	.		
$4200768_2 = \chi_{154,1}$	.		
$4950400_1 = \chi_{164,0}$	.		
$4950400_2 = \chi_{164,1}$	.		
$5346432_1 = \chi_{170,0}$	.	$\varphi_{5,0} =$	1344_1
$5346432_2 = \chi_{170,1}$	.	$\varphi_{9,0} =$	21504_1
$6534528_1 = \chi_{178,0}$	1	$\varphi_{16,0} =$	65280_1
$6534528_2 = \chi_{178,1}$	1	$\varphi_{18,0} =$	139008_1
$8019648_1 = \chi_{186,0}$	1	$\varphi_{26+} =$	4096_1
$8019648_2 = \chi_{186,1}$	1	$\varphi_{29,0} =$	678912_1
$8078400_1 = \chi_{187,0}$	.	$\varphi_{33,0} =$	2737664_1
$8078400_2 = \chi_{187,1}$	.	$\varphi_{41,0} =$	6060416_1
$8486400_1 = \chi_{189,0}$	1	$\varphi_{42,0} =$	257024_1
$8486400_2 = \chi_{189,1}$	1	$\varphi_{44+} =$	974848_1
$9165312_1 = \chi_{191,0}$	1	$\varphi_{47+} =$	1818624_1
$9165312_2 = \chi_{191,1}$	1		
$9382912_1 = \chi_{160+}$	.		
$9801792_1 = \chi_{195,0}$	.		
$9801792_2 = \chi_{195,1}$	.		
$13366080_1 = \chi_{198,0}$	1		
$13366080_2 = \chi_{198,1}$	1		
$16336320_1 = \chi_{200,0}$	1		
$16336320_2 = \chi_{200,1}$	1		

Block 3:	$\varphi_{14,0}$	$\varphi_{24,0}$	φ_{35+}	$\varphi_{39,0}$	φ_{49+}	
$182784_1 = \chi_{45,0}$	1	.	.	.	.	
$182784_2 = \chi_{45,1}$	1	.	.	.	.	
$1131520_1 = \chi_{95,0}$	.	1	1	.	.	
$1131520_2 = \chi_{95,1}$	.	1	1	.	.	
$1175040_1 = \chi_{97,0}$	1	1	.	.	.	
$1175040_2 = \chi_{97,1}$	1	1	.	.	.	
$1357824_1 = \chi_{106,0}$	2	1	.	.	.	$\varphi_{14,0} = 182784_1$
$1357824_2 = \chi_{106,1}$	2	1	.	.	.	$\varphi_{24,0} = 992256_1$
$2489344_1 = \chi_{101+}$	2	2	1	.	.	$\varphi_{35+} = 139264_1$
$3055104_1 = \chi_{136,0}$	1	1	1	1	.	$\varphi_{39,0} = 1740800_1$
$3055104_2 = \chi_{136,1}$	1	1	1	1	.	$\varphi_{49+} = 1671168_1$
$3734016_1 = \chi_{148,0}$	1	.	1	1	1	
$3734016_2 = \chi_{148,1}$	1	.	1	1	1	
$4230144_1 = \chi_{155,0}$	2	2	1	1	.	
$4230144_2 = \chi_{155,1}$	2	2	1	1	.	
$5361664_1 = \chi_{171,0}$	2	3	2	1	.	
$5361664_2 = \chi_{171,1}$	2	3	2	1	.	
$6789120_1 = \chi_{180,0}$	2	1	2	2	1	
$6789120_2 = \chi_{180,1}$	2	1	2	2	1	
$7920640_1 = \chi_{150+}$	2	2	3	2	1	