$L_3(2).2$ (mod 3)

	blocks	defect	matrix
$G:$	1	1	3×2
	2	1	3×2
	3	0	$6_1 = \chi_{2+}, \varphi_{2+}$
	4	0	$6_2 = \chi_{4,0}, \varphi_{4,0}$
	5	0	$6_3 = \chi_{4,1}, \varphi_{4,1}$

	blocks	defect	matrix
$2.G:$	6	1	3×1
	7	0	$6_4 = \chi_{9,0}, \varphi_{8,0}$
	8	0	$6_5 = \chi_{9,1}, \varphi_{8,1}$
	9	0	$6_6 = \chi_{10,0}, \varphi_{9,0}$
	10	0	$6_7 = \chi_{10,1}, \varphi_{9,1}$

Block 1:	$\varphi_{1,0}$	$\varphi_{5,0}$
$1_1 = \chi_{1,0}$	1	.
$7_1 = \chi_{5,0}$	.	1
$8_1 = \chi_{6,0}$	1	1

$$\varphi_{1,0} = 1_1$$
$$\varphi_{5,0} = 7_1$$

Block 2:	$\varphi_{1,1}$	$\varphi_{5,1}$
$1_2 = \chi_{1,1}$	1	.
$7_2 = \chi_{5,1}$	.	1
$8_2 = \chi_{6,1}$	1	1

$$\varphi_{1,1} = 1_2$$
$$\varphi_{5,1} = 7_2$$

Block 6:	φ_{6+}
$8_3 = \chi_{7+}$	1
$8_4 = \chi_{11,0}$	1
$8_5 = \chi_{11,1}$	1

$$\varphi_{6+} = 8_1$$