$L_2(25).2_3$ (mod 5)

	blocks	defect	matrix
$G:$	1	2	13×12
	2	0	$25_1 = \chi_{10,0}, \varphi_{13,0}$
	3	0	$25_2 = \chi_{10,1}, \varphi_{13,1}$

Block 1:	$\varphi_{1,0}$	$\varphi_{1,1}$	φ_{2+}	$\varphi_{4,0}$	$\varphi_{4,1}$	φ_{5+}	φ_{7+}	$\varphi_{9,0}$	$\varphi_{9,1}$	φ_{10+}	$\varphi_{12,0}$	$\varphi_{12,1}$
$1_1 = \chi_{1,0}$	1	.	.	.	.	.	.	.	.	.	.	.
$1_2 = \chi_{1,1}$	.	1	.	.	.	.	.	.	.	.	.	.
$26_1 = \chi_{2+}$	.	.	.	1	1	.	.	1	1	.	.	.
$48_1 = \chi_{4+}$	.	.	1	.	.	1	.	.	.	.	1	1
$48_2 = \chi_{6+}$	.	.	1	1	1	.	1	1	1	.	.	.
$48_3 = \chi_{8+}$	1	1	.	.	.	.	1	.	.	1	.	.
$26_2 = \chi_{11,0}$	.	1	.	.	.	.	1	.	1	.	.	.
$26_3 = \chi_{11,1}$	1	.	.	.	.	.	1	1	.	.	.	.
$26_4 = \chi_{12,0}$	.	.	1	1	.	.	.	.	.	.	.	1
$26_5 = \chi_{12,1}$	.	.	1	.	1	.	.	.	.	.	1	.
$26_6 = \chi_{13,0}$	.	.	.	.	.	1	.	.	.	.	1	.
$26_7 = \chi_{13,1}$	.	.	.	.	.	1	.	.	.	.	.	1
$52_1 = \chi_{14+}$	.	.	1	.	.	.	1	.	.	1	.	.

$\varphi_{1,0} = 1_1$
$\varphi_{1,1} = 1_2$
$\varphi_{2+} = 6_1$
$\varphi_{4,0} = 4_1$
$\varphi_{4,1} = 4_2$
$\varphi_{5+} = 10_1$
$\varphi_{7+} = 16_1$
$\varphi_{9,0} = 9_1$
$\varphi_{9,1} = 9_2$
$\varphi_{10+} = 30_1$
$\varphi_{12,0} = 16_2$
$\varphi_{12,1} = 16_3$