$L_2(19) \pmod 5$

	blocks	defect	matrix
$G:$	1	1	4×2
	2	1	4×2
	3	0	$20_1 = \chi_9, \varphi_5$
	4	0	$20_2 = \chi_{10}, \varphi_6$
	5	0	$20_3 = \chi_{11}, \varphi_7$
	6	0	$20_4 = \chi_{12}, \varphi_8$
$2.G:$	7	0	$10_1 = \chi_{13}, \varphi_9$

	blocks	defect	matrix
	$8 = \overline{7}$	0	$10_2 = \chi_{14}, \varphi_{10}$
	9	1	5×1
	10	0	$20_5 = \chi_{20}, \varphi_{12}$
	11	0	$20_6 = \chi_{21}, \varphi_{13}$
	12	0	$20_7 = \chi_{22}, \varphi_{14}$
	13	0	$20_8 = \chi_{23}, \varphi_{15}$

Block 1:	φ_1	φ_4
$1_1 = \chi_1$	1	.
$18_1 = \chi_4$	.	1
$18_2 = \chi_5$	.	1
$19_1 = \chi_8$	1	1

$\varphi_1 = 1_1$
$\varphi_4 = 18_1$

Block 2:	φ_2	φ_3
$9_1 = \chi_2$	1	.
$9_2 = \chi_3$	.	1
$18_3 = \chi_6$	1	1
$18_4 = \chi_7$	1	1

$\varphi_2 = 9_1$
$\varphi_3 = 9_2$

Block 9:	φ_{11}
$18_5 = \chi_{15}$	1
$18_6 = \chi_{16}$	1
$18_7 = \chi_{17}$	1
$18_8 = \chi_{18}$	1
$18_9 = \chi_{19}$	1

$\varphi_{11} = 18_2$