

$U_3(4).4 \pmod{5}$

	blocks	defect	matrix
$G :$	1 2 3	2 1 0	16×12 5×4 $300_1 = \chi_{19+}, \varphi_{5+}$

Block 1:	$\varphi_{1,0}$	$\varphi_{1,1}$	$\varphi_{1,2}$	$\varphi_{1,3}$	$\varphi_{2,0}$	$\varphi_{2,1}$	$\varphi_{2,2}$	$\varphi_{2,3}$	$\varphi_{3,0}$	$\varphi_{3,1}$	$\varphi_{3,2}$	$\varphi_{3,3}$
$1_1 = \chi_{1,0}$	1	.	.	.	.	.	.	.	.	.	.	.
$1_2 = \chi_{1,1}$	.	1	.	.	.	.	.	.	.	.	.	.
$1_3 = \chi_{1,2}$	.	.	1	.	.	.	.	.	.	.	.	.
$1_4 = \chi_{1,3}$	.	.	.	1	.	.	.	.	.	.	.	.
$12_1 = \chi_{2,0}$	.	.	.	.	1	.	.	.	.	.	.	.
$12_2 = \chi_{2,1}$	.	.	.	.	.	1	.	.	.	.	.	.
$12_3 = \chi_{2,2}$	.	.	.	.	.	.	1	.	.	.	.	.
$12_4 = \chi_{2,3}$	.	.	.	.	.	.	.	1	.	.	.	.
$52_1 = \chi_{3+}$	1	1	1	1	1	1	1	1	.	.	.	.
$78_1 = \chi_{7,0+}$	.	.	.	.	.	.	.	.	1	.	1	.
$78_2 = \chi_{7,1+}$	.	.	.	.	.	.	.	.	.	1	.	1
$208_1 = \chi_{9+}$	1	1	1	1	1	1	1	1	1	1	1	1
$64_1 = \chi_{13,0}$	1	.	.	.	1	1	.	.	1	.	.	.
$64_2 = \chi_{13,1}$	.	1	.	.	.	1	1	.	.	1	.	.
$64_3 = \chi_{13,2}$	.	.	1	.	.	.	1	1	.	.	1	.
$64_4 = \chi_{13,3}$	.	.	.	1	1	.	.	1	.	.	.	1

$\varphi_{1,0} = 1_1$	$\varphi_{2,2} = 12_3$
$\varphi_{1,1} = 1_2$	$\varphi_{2,3} = 12_4$
$\varphi_{1,2} = 1_3$	$\varphi_{3,0} = 39_1$
$\varphi_{1,3} = 1_4$	$\varphi_{3,1} = 39_2$
$\varphi_{2,0} = 12_1$	$\varphi_{3,2} = 39_3$
$\varphi_{2,1} = 12_2$	$\varphi_{3,3} = 39_4$

Block 2:	$\varphi_{4,0}$	$\varphi_{4,1}$	$\varphi_{4,2}$	$\varphi_{4,3}$	
$65_1 = \chi_{14,0}$	1	.	.	.	$\varphi_{4,0} = 65_1$
$65_2 = \chi_{14,1}$	.	1	.	.	$\varphi_{4,1} = 65_2$
$65_3 = \chi_{14,2}$	.	.	1	.	$\varphi_{4,2} = 65_3$
$65_4 = \chi_{14,3}$	.	.	.	1	$\varphi_{4,3} = 65_4$
$260_1 = \chi_{15+}$	1	1	1	1	