

$$\boldsymbol{J}_1 \pmod{11}$$

	blocks	defect	matrix
$G:$	1	1	11×10
	2	0	$77_1 = \chi_6, \varphi_9$
	3	0	$77_2 = \chi_7, \varphi_{10}$
	4	0	$77_3 = \chi_8, \varphi_{11}$
	5	0	$209_1 = \chi_{15}, \varphi_{14}$

Block 1:	φ_1	φ_2	φ_3	φ_4	φ_5	φ_6	φ_7	φ_8	φ_{12}	φ_{13}
$1_1 = \chi_1$	1	.	.	.	.	.	.	.	.	.
$56_1 = \chi_2$	.	.	.	.	.	1	.	.	.	.
$56_2 = \chi_3$	.	1	.	.	1	.	.	.	.	.
$76_1 = \chi_4$	.	.	.	1	1	.	.	.	.	.
$76_2 = \chi_5$	.	1	.	.	.	.	.	1	.	.
$120_1 = \chi_9$	1	.	.	.	.	.	.	.	.	1
$120_2 = \chi_{10}$	.	.	.	.	.	1	1	.	.	.
$120_3 = \chi_{11}$	.	.	1	.	.	.	.	.	1	.
$133_1 = \chi_{12}$	.	.	.	1	.	.	.	.	1	.
$133_2 = \chi_{13}$	.	.	1	.	.	.	.	.	.	1
$133_3 = \chi_{14}$	.	.	.	.	.	.	1	1	.	.

$$\begin{array}{lcl} \varphi_1 & = & 1_1 \\ \varphi_2 & = & 7_1 \\ \varphi_3 & = & 14_1 \\ \varphi_4 & = & 27_1 \\ \varphi_5 & = & 49_1 \\ \varphi_6 & = & 56_1 \\ \varphi_7 & = & 64_1 \\ \varphi_8 & = & 69_1 \\ \varphi_{12} & = & 106_1 \\ \varphi_{13} & = & 119_1 \end{array}$$