ρ	d_ρ	$\chi_\rho(a_x)$	$\chi_\rho(b_x)$	$\chi_\rho(c_{x,y})$	$\chi_\rho(d_{x,y})$
U_α	1	$\alpha(x^2)$	$\alpha(x^2)$	$\alpha(xy)$	$\alpha(\xi_{x,y}^{q+1})$
V_α	q	$q\alpha(x^2)$	0	$\alpha(xy)$	$-\alpha(\xi_{x,y}^{q+1})$
$W_{\alpha,\beta}\ (\alpha \neq \beta)$	$q+1$	$(q+1)\alpha(x)\beta(x)$	$\alpha(x)\beta(x)$	$\alpha(x)\beta(y) + \alpha(y)\beta(x)$	0
X_φ	$q-1$	$(q-1)\varphi(x)$	$-\varphi(x)$	0	$-(\varphi(\xi_{x,y}) + \varphi(\xi_{x,y}^q))$