

Group	WC	Operator	Group	WC	Operator	
$X^3$	$c_W$	$\epsilon^{ijk} W_\mu^{iv} W_\nu^{jp} W_\rho^{k\mu}$		$c_{He}$	$(H^\dagger i \overleftrightarrow{D}_\mu H)(\bar{e} \gamma^\mu e)$	
	$c_G$	$f^{abc} G_\mu^{av} G_\nu^{bp} G_\rho^{c\mu}$		$c_{Hu}$	$(H^\dagger i \overleftrightarrow{D}_\mu H)(\bar{u} \gamma^\mu u)$	
$H^4 D^2$	$c_{H\Box}$	$(H^\dagger H) \Box (H^\dagger H)$	$\psi^2 H^2 D$	$c_{Hd}$	$(H^\dagger i \overleftrightarrow{D}_\mu H)(\bar{d} \gamma^\mu d)$	
	$c_{HD}$	$(D^\mu H^\dagger H)(H^\dagger D^\mu H)$		$\text{Re}(c_{Htb})$	$i(H^\dagger D_\mu H)(\bar{t} \gamma^\mu b)$	
$X^2 H^2$	$c_{HG}$	$H^\dagger H G_{\mu\nu}^a G^{a,\mu\nu}$		$c_{Ht}$	$(H^\dagger i \overleftrightarrow{D}_\mu H)(\bar{t} \gamma^\mu t)$	
	$c_{HW}$	$H^\dagger H W_{\mu\nu}^i W^{i,\mu\nu}$		$c_{Hb}$	$(H^\dagger i \overleftrightarrow{D}_\mu H)(\bar{b} \gamma^\mu b)$	
	$c_{HB}$	$H^\dagger H B_{\mu\nu} B^{\mu\nu}$		$c_{ll}^{(1)}$	$(\bar{l} \gamma_\mu l)(\bar{l} \gamma^\mu l)$	
	$c_{HWB}$	$H^\dagger H W_{\mu\nu}^i B^{\mu\nu}$		$c_{Qq}^{(11)}$	$(\bar{Q} \gamma_\mu Q)(\bar{q} \gamma^\mu q)$	
$\psi^2 H^3$	$\text{Re}(c_{eH})$	$(H^\dagger H)(\bar{l} e H)$	$(\bar{L}L)(\bar{L}L)$	$c_{Qq}^{(18)}$	$(\bar{Q} T^a \gamma_\mu Q)(\bar{q} T^a \gamma^\mu q)$	
	$\text{Re}(c_{bH})$	$(H^\dagger H)(\bar{Q} \tilde{H} t)$		$c_{Qq}^{(31)}$	$(\bar{Q} \sigma^i \gamma_\mu Q)(\bar{q} \sigma^i \gamma^\mu q)$	
	$\text{Re}(c_{tH})$	$(H^\dagger H)(\bar{Q} \tilde{H} b)$		$c_{Qq}^{(38)}$	$(\bar{Q} \sigma^i T^a \gamma_\mu Q)(\bar{q} \sigma^i T^a \gamma^\mu q)$	
	$\text{Re}(c_{tG})$	$(\bar{Q} \sigma^{\mu\nu} T^a t) \tilde{H} G_{\mu\nu}^a$		$(\bar{R}R)(\bar{R}R)$	$c_{tu}^{(1)}$	$(\bar{t} \gamma_\mu t)(\bar{u} \gamma^\mu u)$
	$\text{Re}(c_{tW})$	$(\bar{Q} \sigma^{\mu\nu} t) \sigma^i \tilde{H} W_{\mu\nu}^i$			$c_{tu}^{(8)}$	$(\bar{t} T^a \gamma_\mu t)(\bar{u} T^a \gamma^\mu u)$
$\psi^2 XH$	$\text{Re}(c_{tb})$	$(\bar{Q} \sigma^{\mu\nu} t) \tilde{H} B_{\mu\nu}$		$c_{td}^{(1)}$	$(\bar{t} \gamma_\mu t)(\bar{d} \gamma^\mu d)$	
	$\text{Re}(c_{bG})$	$(\bar{Q} \sigma^{\mu\nu} T^a b) H G_{\mu\nu}^a$		$c_{td}^{(8)}$	$(\bar{t} T^a \gamma_\mu t)(\bar{d} T^a \gamma^\mu d)$	
	$\text{Re}(c_{bW})$	$(\bar{Q} \sigma^{\mu\nu} b) \sigma^i H W_{\mu\nu}^i$		$c_{qt}^{(1)}$	$(\bar{q} \gamma_\mu q)(\bar{t} \gamma^\mu t)$	
	$c_{Hl}^{(1)}$	$(H^\dagger i \overleftrightarrow{D}_\mu H)(\bar{l} \gamma^\mu l)$		$(\bar{L}L)(\bar{R}R)$	$c_{qt}^{(8)}$	$(\bar{q} T^a \gamma_\mu q)(\bar{t} T^a \gamma^\mu t)$
$c_{Hl}^{(3)}$	$(H^\dagger i \overleftrightarrow{D}_\mu H)(\bar{l} \sigma^i \gamma^\mu l)$	$c_{Qu}^{(1)}$	$(\bar{Q} \gamma_\mu Q)(\bar{u} \gamma^\mu u)$			
$c_{Hq}^{(1)}$	$(H^\dagger i \overleftrightarrow{D}_\mu H)(\bar{q} \gamma^\mu q)$	$c_{Qu}^{(8)}$	$(\bar{Q} T^a \gamma_\mu Q)(\bar{u} T^a \gamma^\mu u)$			
$c_{Hq}^{(3)}$	$(H^\dagger i \overleftrightarrow{D}_\mu H)(\bar{q} \sigma^i \gamma^\mu q)$	$c_{Qd}^{(1)}$	$(\bar{Q} \gamma_\mu Q)(\bar{d} \gamma^\mu d)$			
$c_{HQ}^{(1)}$	$(H^\dagger i \overleftrightarrow{D}_\mu H)(\bar{Q} \gamma^\mu Q)$	$c_{Qd}^{(8)}$	$(\bar{Q} T^a \gamma_\mu Q)(\bar{d} T^a \gamma^\mu d)$			
$c_{HQ}^{(3)}$	$(H^\dagger i \overleftrightarrow{D}_\mu H)(\bar{Q} \sigma^i \gamma^\mu Q)$					