		LHC_NLO_QUAD_GLOB	
Class	Coefficients	Fitted	Fixed
2FB	$c_{c\varphi}$	✓	
	$c_{b\varphi}$	✓	
	$c_{t\varphi}$	✓	
	$c_{\tau\varphi}$	✓	
	c_{tG}	✓	
	c_{tW}	✓	
	c_{tZ}	✓	
	$c_{\varphi q}^{(3)}$	✓	
	$c_{\varphi Q}^{(3)}$	✓	
	$c_{\varphi q}^{(-)}$	✓	
	$c_{\varphi Q}^{(-)}$	✓	
	$c_{\varphi u}$	✓	
	$c_{\varphi d}$	✓	
	$c_{\varphi t}$	✓	
	$c_{\varphi l_1}$	✓	
	$c_{\varphi l_2}$	✓	
	$c_{\varphi l_3}$	✓	
	$c_{\varphi l_1}^{(3)}$	✓	
	$c_{\varphi l_2}^{(3)}$	✓	
	$c_{\varphi l_3}^{(3)}$	✓	
	$c_{\varphi e}$	✓	
	$c_{\varphi \mu}$	✓	
	$c_{\varphi \tau}$	✓	
2L2H	$c_{Qq}^{1,8}$	✓	
	$c_{Qq}^{1,1}$	✓	
	$c_{Qq}^{3,8}$	✓	
	$c_{Qq}^{3,1}$	✓	
	c_{tq}^{8}	✓	
	c_{tq}^{1}	✓	
	c_{tu}^{8}	✓	
	c_{tu}^{1}	✓	
	c_{Qu}^{8}	✓	
	c_{Qu}^{1}	✓	
	c_{td}^{8}	✓	
	c_{td}^{1}	✓	
	c_{Qd}^{8}	✓	
	c_{Qd}^{1}	✓	
4H	c_{QQ}^{1}	✓	
	c_{QQ}^{8}	✓	
	c_{Qt}^{1}	✓	
	c_{Qt}^{8}	✓	
	c_{tt}^{1}	✓	
4l	c_{ll}	✓	
B	$c_{\varphi G}$	✓	
	$c_{\varphi B}$	✓	
	$c_{\varphi W}$	✓	
	$c_{\varphi WB}$	✓	
	c_{WWW}	✓	
	$c_{\varphi \Box}$	✓	
	$c_{\varphi D}$	✓	
	Number fitted coefficients	50	

Table 1: Coefficient comparison