	Signal		Background					Significance
Process	$HZ(\to \nu\bar{\nu})$	$\nu\bar{\nu}H$ (WW fusion)	W^+W^-	$q\bar{q}$	ZZ	$e^{\pm}\nu W^{\mp}$	e^+e^-Z	
Cut-based	4331	475	1677	277	856	50	0	$54.9\,\sigma$
BDT-only	6721	1047	61	195	399	9	0	$84.6\,\sigma$
FCNN-only	9562	1427	754	1101	419	109	1	$95.0\,\sigma$