Category	Observable	Goal
0-jet	$m_{\tau\tau}$	Separate H signal from backgrounds
Boosted	$p_{\mathrm{T}}^{\tau\tau}$, $m_{\tau\tau}$	Separate H signal from backgrounds
VBF	$\mathcal{D}_{\mathrm{NN}}$	Separate VBF-like H signal from backgrounds
VBF	$\mathcal{D}_{\mathrm{2jet}}^{\mathrm{VBF}}$	Separate ggH from VBF H production
VBF	$\mathcal{D}_{0-}^{\mathrm{ggH}}$ ($\mathcal{D}_{0-}$)	Separate BSM from SM ggH (HVV)
VBF	$\mathcal{D}_{\mathrm{CP}}^{\mathrm{ggH}}$ ($\mathcal{D}_{\mathrm{CP}}^{\mathrm{VBF}}$)	Sensitive to the interference between the CP-even and CP-odd contributions to the Hgg (HVV) coupling