BDT inputs: SS ttW vs. tt	3 jet	≥4 jets
$M_{\rm T}$ of $\vec{p}_{\rm T}^{\rm  miss}$ and $\vec{p}_{\rm T}$ of leptons and jets	1	1
$p_{\mathrm{T}}^{\mathrm{miss}}$	4	2
Second-highest lepton $p_T$	6	3
Match score for $t\overline{t} \to \ell_b q \overline{q} \ \overline{b} \ell \nu$	2	4
Highest lepton $p_T$	5	5
Second-highest CSV value of a jet	8	6
$t\bar{t}$ matched top quark $M_{T}$ from $b\ell\nu$	7	7
Match score for $t\bar{t}W \to b\ell\nu \ \bar{b}q$	9	8
Match score for $t\overline{t}W \to b\ell\nu \ \overline{b}q\overline{q}$	_	9
$t\overline{t}$ matched top quark mass from $\ell_b q \overline{q}$	3	