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	Sequence alignment
Sample ID	CASSLGPDSPLH
2-167-2 GTS3/4	tgtgccagcagcctcggaccggattcacccctccac
2-644-9 GTS1 + GTS3/4	t-ggc
2-0600-8 GTS1	t-a
	Sequence alignment
Sample ID	CASSLGQGAYEQY
2-278-1 GTS1	tgtgccagcagccttggacagggtgcctacgagcagtac
2-644-9 GTS1 + GTS3/4	ag
2-162-9 GTS1 + GTS3/4	t-gc
2-162-9 GTS1 + GTS3/4	t-ag
	-
	Sequence alignment
Sample ID	C A S S L G A G E L F
1-1166-6 GTS1	tgtgccagcagtttaggtgccggggagctgttt
2-1710-2 GTS1 + GTS3/4	cc
	Sequence alignment
Sample ID	C A S S L G P D Y E Q Y
2-573-8 GTS3/4	tgtgccagcagcctcggacctgactacgagcagtac
2-162-9 GTS3/4	t-aga
	Sequence alignment
Sample ID	C A S S L G P D N E Q F
2-278-1 GTS1	tgtgccagcagcctcggacccgacaatgagcagttc
2-644-9 GTS1 + GTS3/4	t-gg
2-088-5 GTS3/4	t-gt-g
	Sequence alignment
Sample ID	Sequence alignment C A S S L G G D T Y E Q Y
2-162-9 GTS1 + GTS3/4	C A S S L G G D T Y E Q Y tgtgccagcagcttaggcggggacacctacgagcagtac
	C A S S L G G D T Y E Q Y
2-162-9 GTS1 + GTS3/4	C A S S L G G D T Y E Q Y tgtgccagcagcttaggcggggacacctacgagcagtac
2-162-9 GTS1 + GTS3/4 2-644-9 GTS1 + GTS3/4	C A S S L G G D T Y E Q Y  tgtgccagcagcttaggcggggacacctacgagcagtac
2-162-9 GTS1 + GTS3/4 2-644-9 GTS1 + GTS3/4 Sample ID	C A S S L G G D T Y E Q Y  tgtgccagcagcttaggcggggacacctacgagcagtac
2-162-9 GTS1 + GTS3/4 2-644-9 GTS1 + GTS3/4 Sample ID 2-162-9 GTS1 + GTS3/4	C A S S L G G D T Y E Q Y  tgtgccagcagcttaggcggggacacctacgagcagtac
2-162-9 GTS1 + GTS3/4 2-644-9 GTS1 + GTS3/4 Sample ID	C A S S L G G D T Y E Q Y  tgtgccagcagcttaggcggggacacctacgagcagtac
2-162-9 GTS1 + GTS3/4 2-644-9 GTS1 + GTS3/4 Sample ID 2-162-9 GTS1 + GTS3/4	C A S S L G G D T Y E Q Y  tgtgccagcagcttaggcgggacacctacgagcagtac  Sequence alignment  C A S S L G G T D N E Q F  tgtgccagcagcttaggtgggaccgacaatgagcagttcgtt
2-162-9 GTS1 + GTS3/4 2-644-9 GTS1 + GTS3/4 Sample ID 2-162-9 GTS1 + GTS3/4 2-644-9 GTS1 + GTS3/4	C A S S L G G D T Y E Q Y  tgtgccagcagcttaggcgggacacctacgagcagtac
2-162-9 GTS1 + GTS3/4 2-644-9 GTS1 + GTS3/4  Sample ID 2-162-9 GTS1 + GTS3/4 2-644-9 GTS1 + GTS3/4  Sample ID	C A S S L G G D T Y E Q Y  tgtgccagcagcttaggcgggacacctacgagcagtac
2-162-9 GTS1 + GTS3/4 2-644-9 GTS1 + GTS3/4  Sample ID 2-162-9 GTS1 + GTS3/4 2-644-9 GTS1 + GTS3/4 2-644-9 GTS1 + GTS3/4  Sample ID 2-088-5 GTS2 + GTS3/4	C A S S L G G D T Y E Q Y  tgtgccagcagcttaggcgggacacctacgagcagtac
2-162-9 GTS1 + GTS3/4 2-644-9 GTS1 + GTS3/4  Sample ID 2-162-9 GTS1 + GTS3/4 2-644-9 GTS1 + GTS3/4  Sample ID	C A S S L G G D T Y E Q Y  tgtgccagcagcttaggcgggacacctacgagcagtac

Supplementary Figure 6 CDR3 $\beta$  nucleotide alignments for public NS<sub>133</sub> DENV-specific TCRs.