	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	C A S S L G Q G A Y E Q Y
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	l ±
	t-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	Sequence alignment C A S S L G G D T Y E Q Y tgtgccagcagcttaggcggggacacctacgagcagtac
	Sequence alignment C A S S L G G D T Y E Q Y
2-162-9 GTS1 + GTS3/4	Sequence alignment C A S S L G G D T Y E Q Y tgtgccagcagcttaggcggggacacctacgagcagtacg
2-162-9 GTS1 + GTS3/4 2-644-9 GTS1 + GTS3/4	Sequence alignment 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	Sequence alignment 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	Sequence alignment 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	Sequence alignment 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	Sequence alignment 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 2-644-9 GTS1 + GTS3/4	Sequence alignment 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 2-644-9 GTS1 + GTS3/4 Sample ID	Sequence alignment 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 2-644-9 GTS1 + GTS3/4 2-644-9 GTS1 + GTS3/4 Sample ID 2-088-5 GTS2 + GTS3/4	Sequence alignment C A S S L G G D T Y E Q Y tgtgccagcagcttaggcggggacacctacgagcagtac Sequence alignment C A S S L G G T D N E Q F tgtgccagcagcttaggtgggaccgacaatgagcagttc Sequence alignment C A S S Y R G G R A G E T Q Y tgtgccagcagttaccgggggggggggggggggggggg
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	Sequence alignment C A S S L G G D T Y E Q Y tgtgccagcagcttaggcggggacacctacgagcagtac

Supplementary Figure 6 CDR3 β nucleotide alignments for public NS₁₃₃ DENV-specific TCRs.