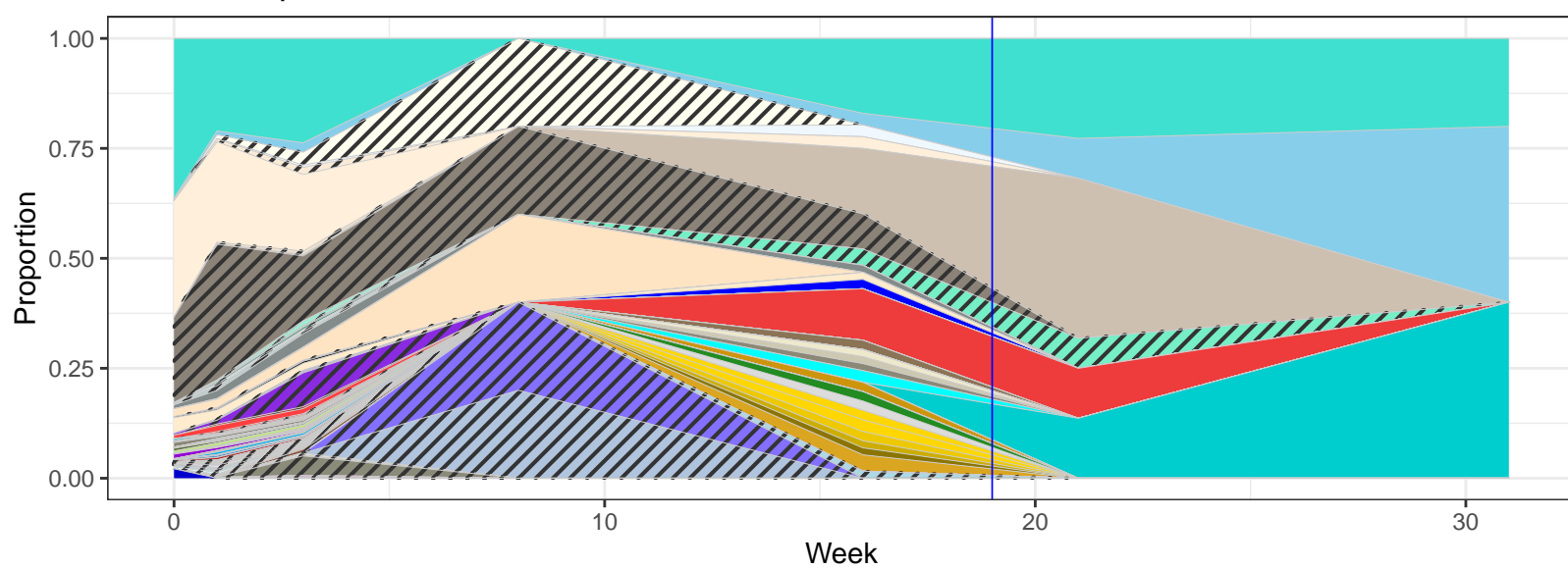
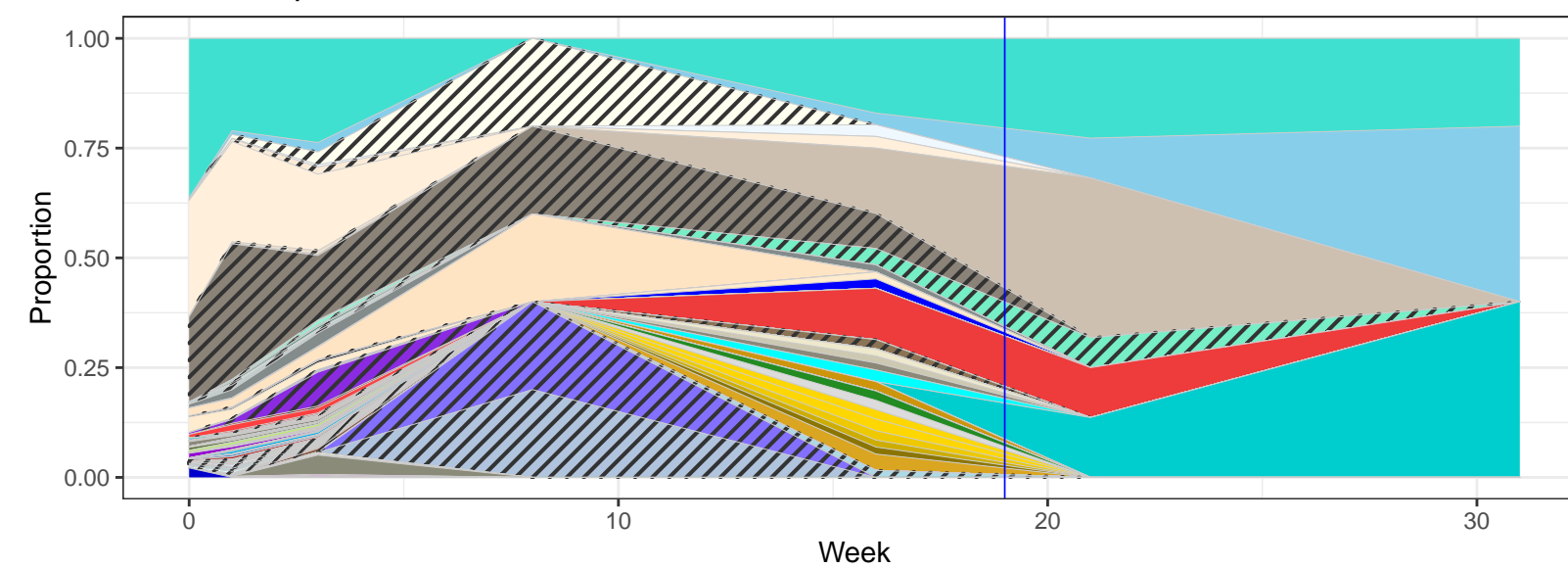


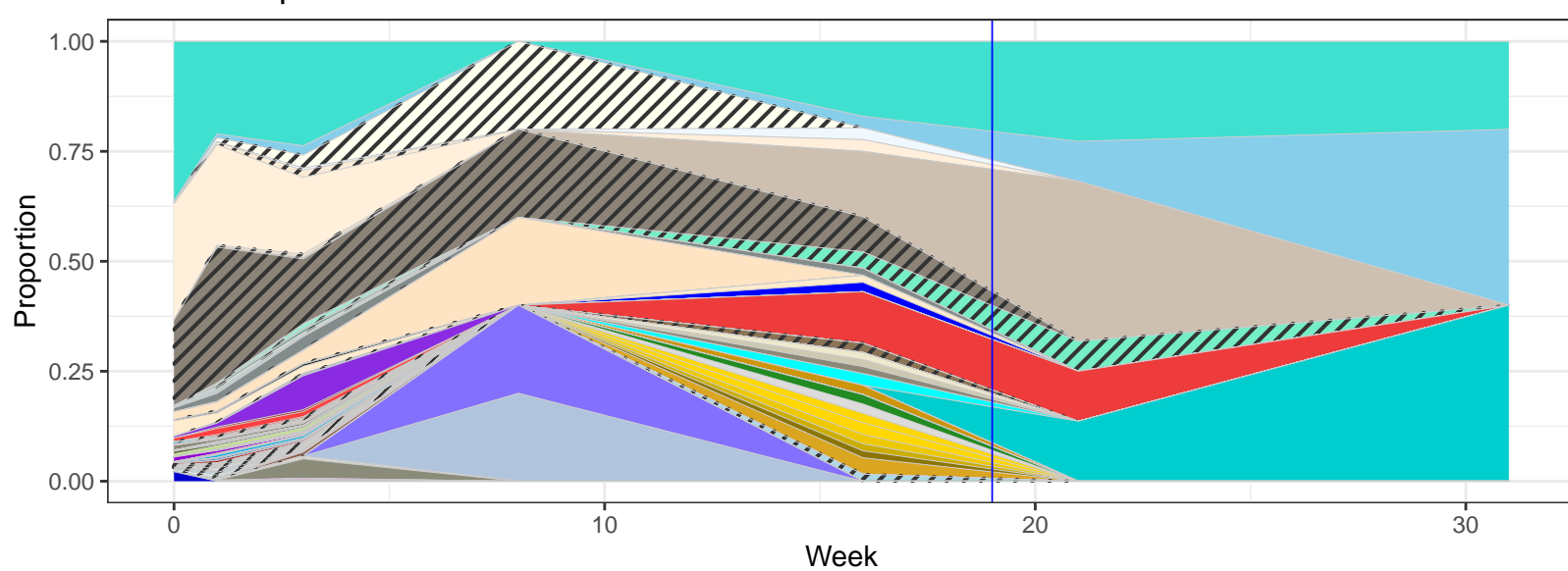
A22117 AAp<sub>pos</sub>:99 mutant:E 0%



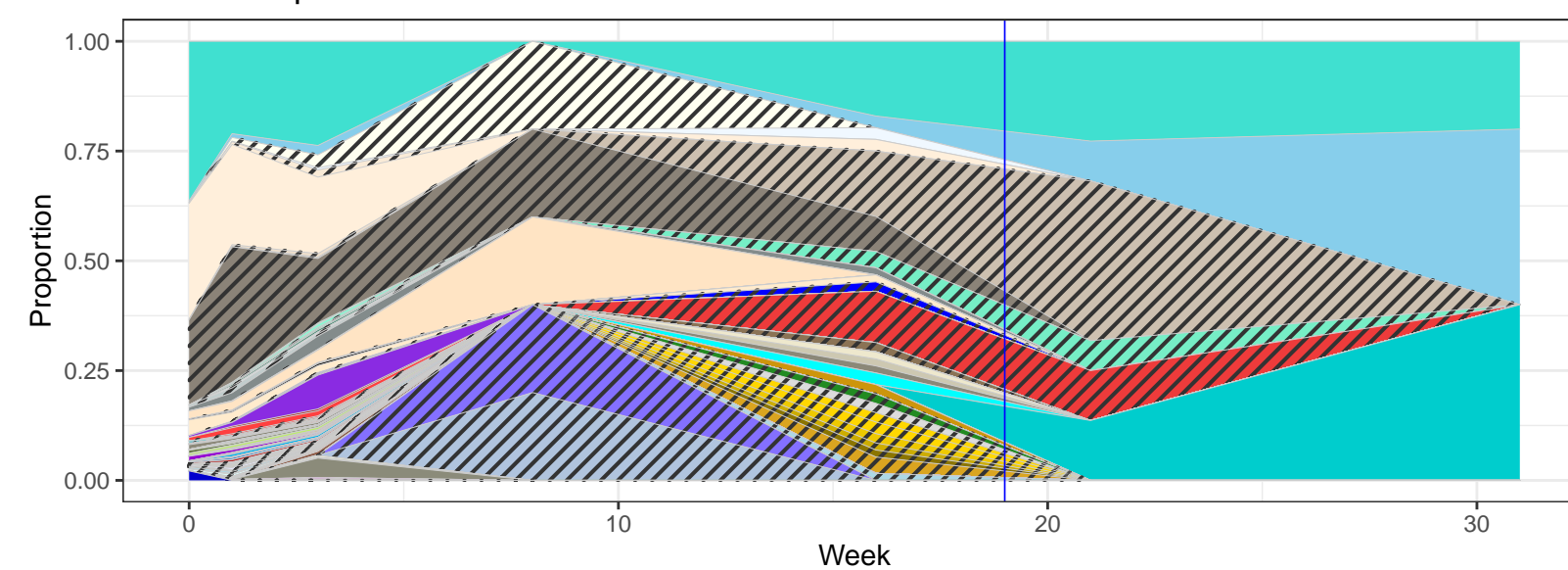
A22117 AAp<sub>pos</sub>:102 mutant:K 0%



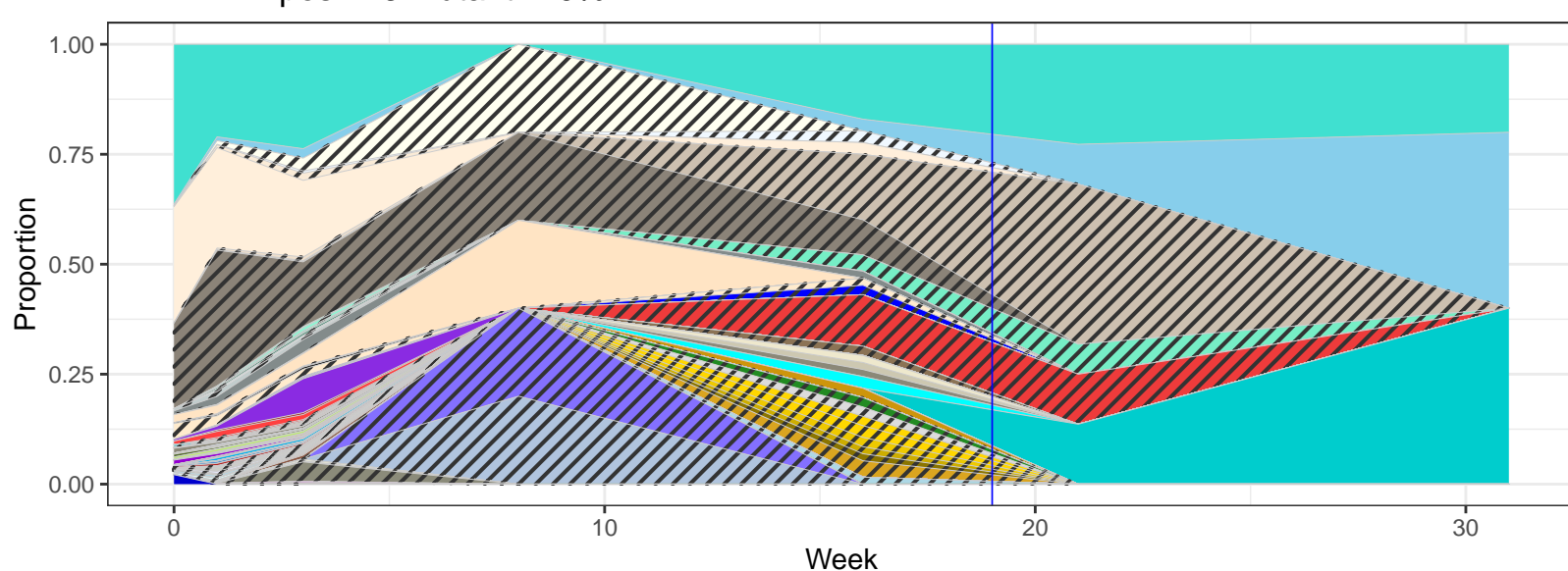
A22117 A<sub>pos</sub>:109 mutant:E 0%



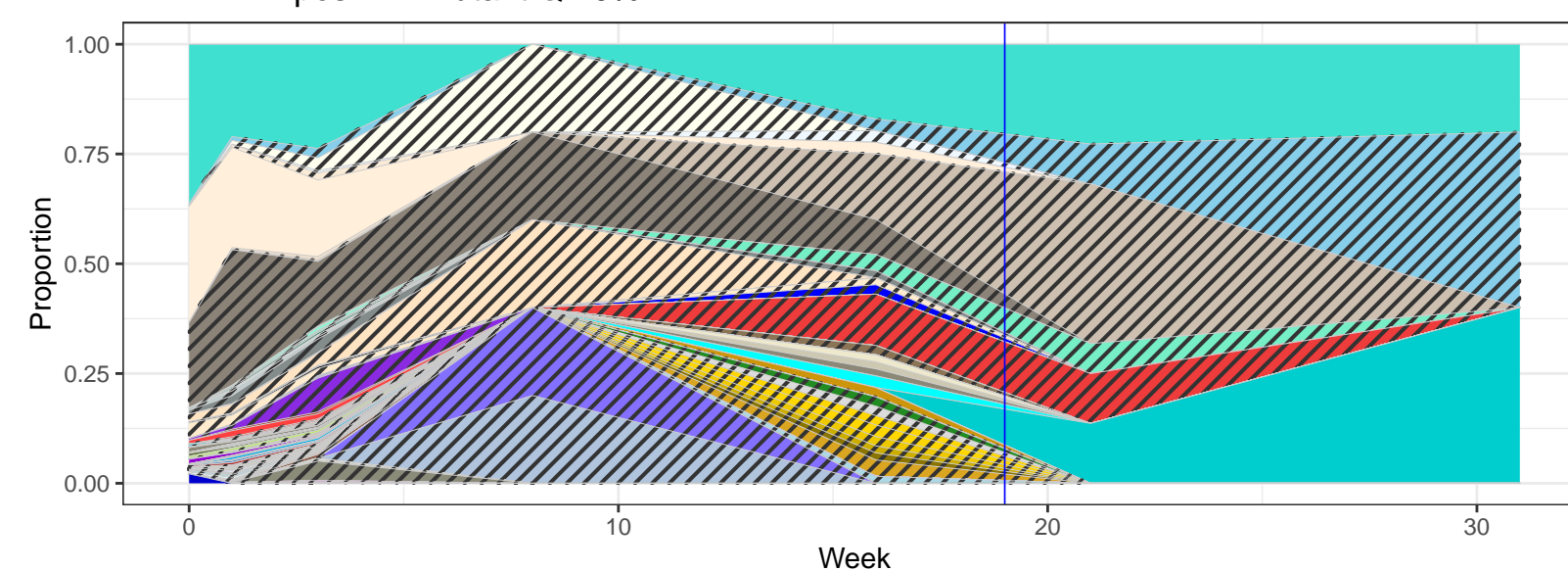
A22117 A<sub>Apos</sub>:114 mutant:T 0%



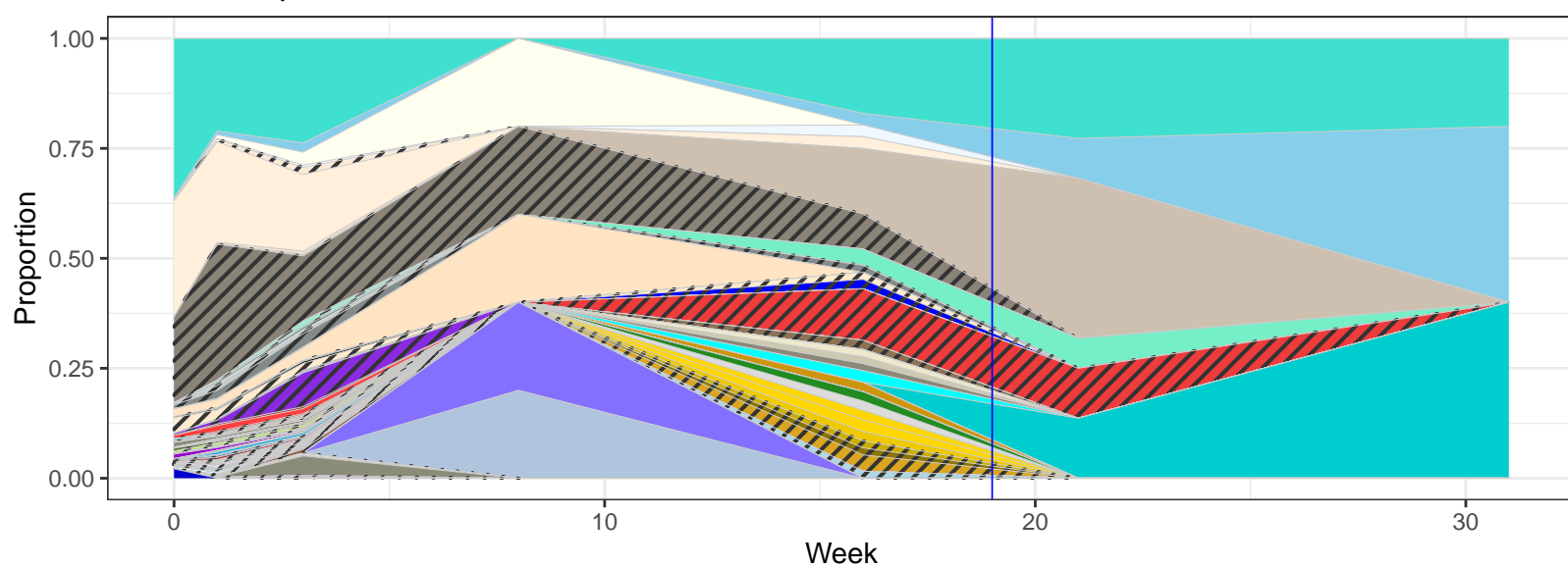
A22117 APos:125 mutant:D 0%



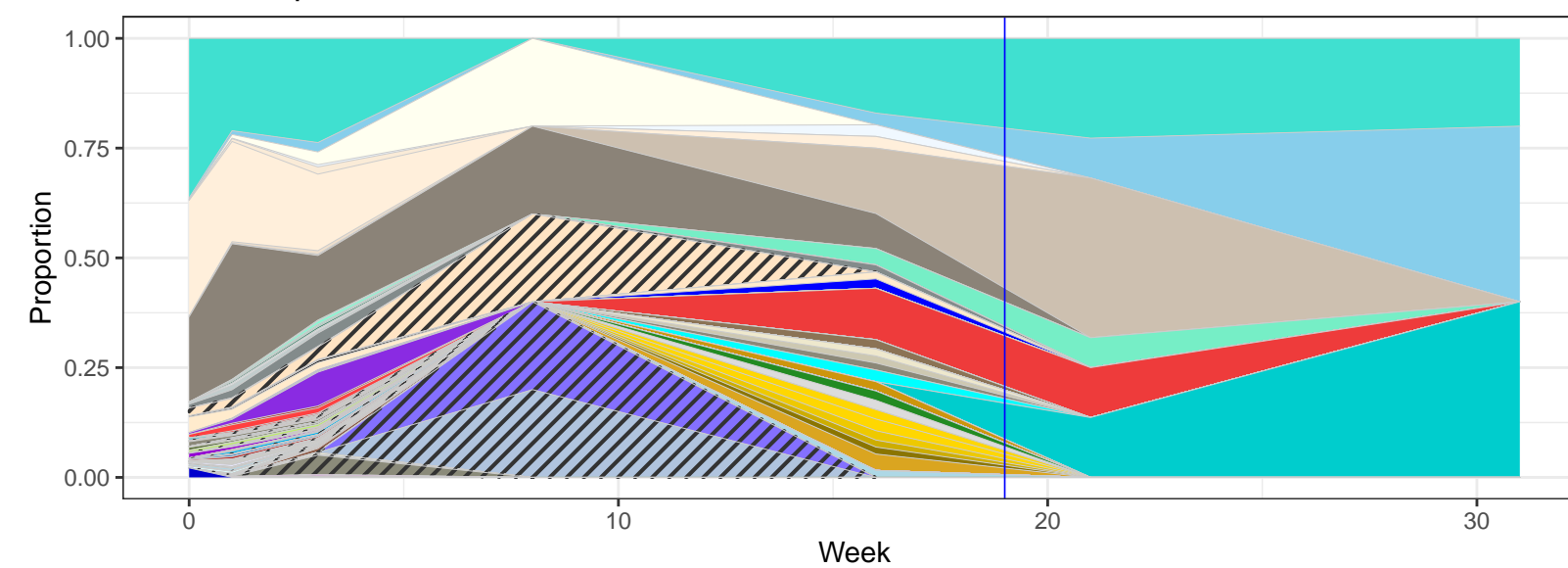
A22117 APos:144 mutant:Q 40%



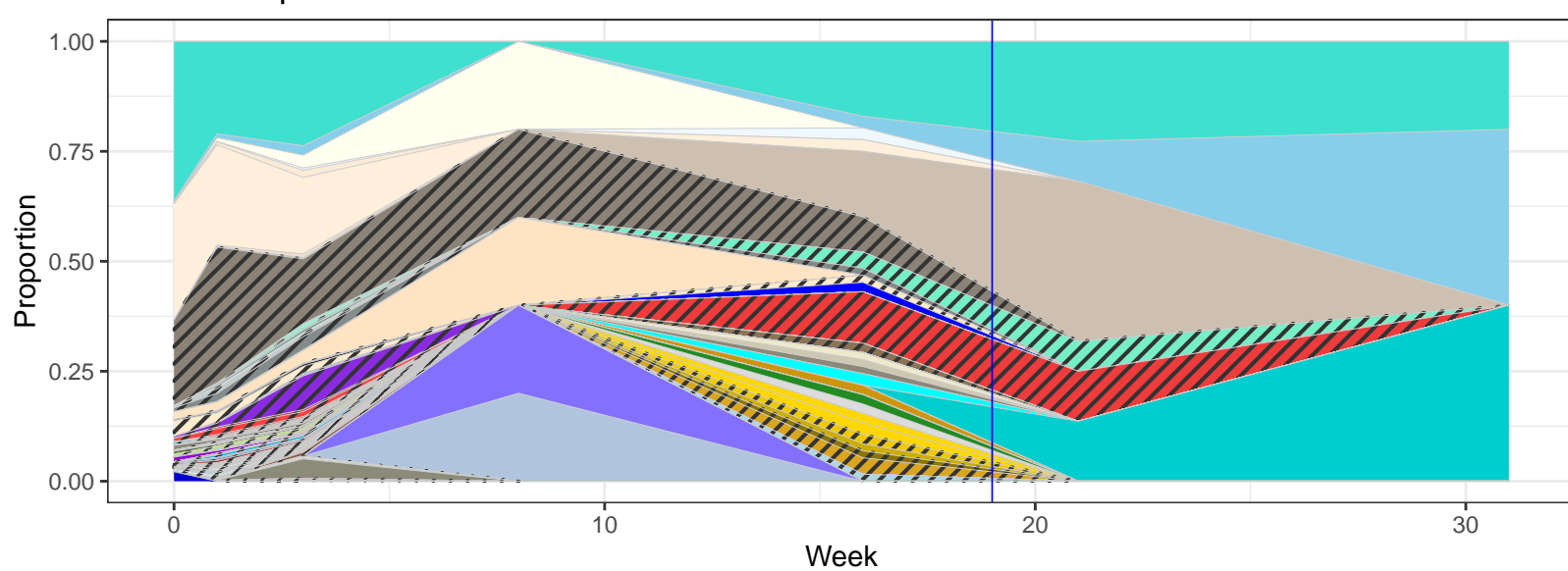
A22117 AAp<sub>pos</sub>:162 mutant:R 0%



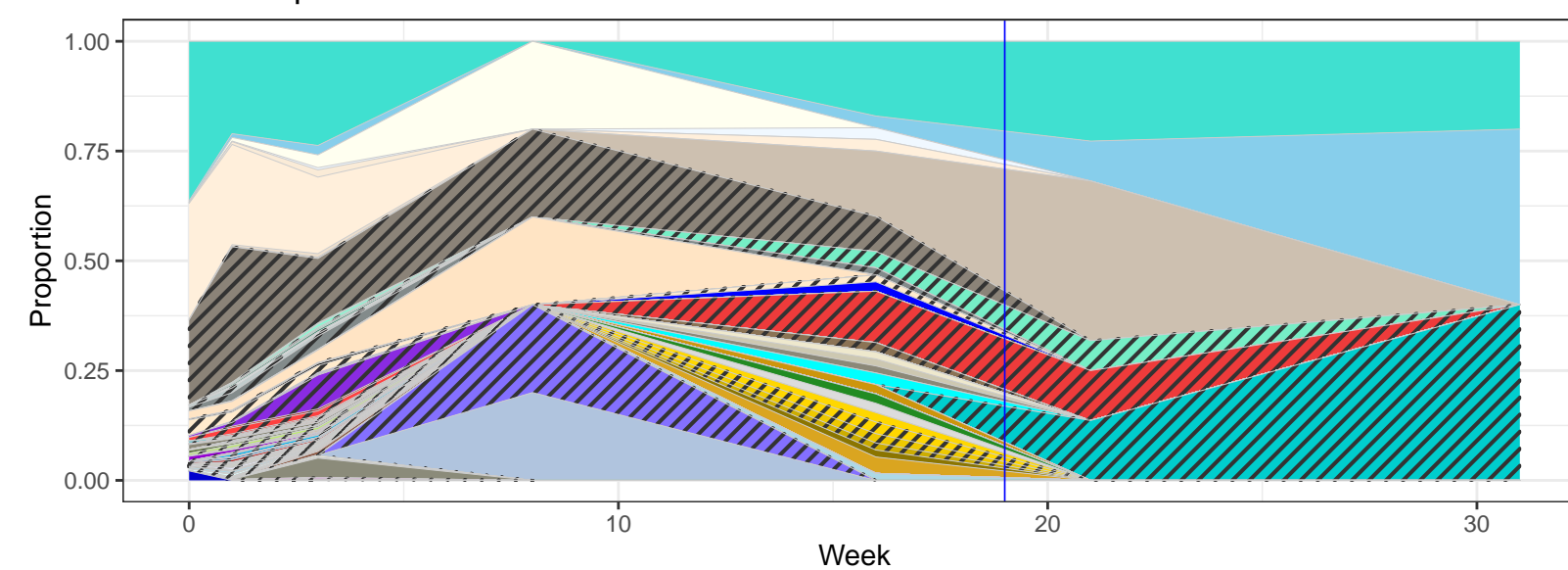
A22117 AAp<sub>os</sub>:172 mutant:T 0%



A22117 APos:179 mutant:S 0%



A22117 A<sub>Apos</sub>:180 mutant:N 40%



A22117 APos:183 mutant:N 0%

