Variants, Spike mutations

Alpha: N501Y  
 A570D  
 P681H  
 T716I  
 S982A  
 D1118H

Beta:

D80A  
 D215G  
 K417N  
 A701V  
 N501Y  
 E484K

Gamma:

L18F  
 T20N  
 P26S  
 D138Y  
 R190S  
 K417T  
 E484K  
 N501Y  
 H655Y  
 T1027I

Delta:

T19R  
 L452R  
 T478K  
 P681R  
 D950N