

Supplemental Table 1 (page 1)

m/z	Composition	Structures	17A12			66A7		18A9	
			Shared	CD8 + CD11b	CD163+Spike	CD11b+CD8	Shared	CD8	CD11b
917.321	Hex2dHex1HexNAc2 + 1Na								
933.371	Hex3HexNAc2 + 1Na								
1079.375	Hex3dHex1HexNAc2 + 1Na								
1095.369	Hex4HexNAc2 + 1Na								
1257.423	Hex5HexNAc2 + 1Na								
1282.451	Hex3dHex1HexNAc3 + 1Na								
1419.475	Hex6HexNAc2 + 1Na								
1444.502	Hex4dHex1HexNAc3 + 1Na								
1581.528	Hex7HexNAc2 + 1Na								
1743.581	Hex8HexNAc2 + 1Na								
1850.666	Hex4dHex1HexNAc5 + 1Na								
1891.691	Hex3dHex1HexNAc6 + 1Na								
1905.634	Hex9HexNAc2 + 1Na								
2012.722	Hex5dHex1HexNAc5 + 1Na								
2067.686	Hex10HexNAc2 + 1Na								
2158.765	Hex5dHex2HexNAc5 + 1Na								
2174.771	Hex6dHex1HexNAc5 + 1Na								
2215.798	Hex5dHex1HexNAc6 + 1Na								
2304.821	Hex5dHex3HexNAc5 + 1Na								
2320.829	Hex6dHex2HexNAc5 + 1Na								
2325.832	Hex5dHex1HexNAc5NeuAc1 + 2Na								
2377.841	Hex6dHex1HexNAc6 + 1Na								
2393.846	Hex7HexNAc6 + 1Na								
2466.887	Hex6dHex3HexNAc5 + 1Na								
2487.849	Hex6dHex1HexNAc5NeuAc1 + 2Na								
2523.896	Hex6dHex2HexNAc6 + 1Na								
2539.904	Hex7dHex1HexNAc6 + 1Na								

Supplemental Table 1 (page 2)

m/z	Composition	Structures	17A12			66A7		18A9		
			Shared	CD8 + CD11b	CD163+Spike	CD11b+CD8	Shared	CD8	CD11b	
2612.945	Hex6dHex4HexNAc5 + 1Na									
2638.953	Hex5dHex1HexNAc5NeuAc2 + 3Na									
2669.954	Hex6dHex3HexNAc6 + 1Na									
2685.962	Hex7dHex2HexNAc6 + 1Na									
2742.983	Hex7dHex1HexNAc6 + 1Na									
2758.977	Hex8HexNAc7 + 1Na									
2800.926	Hex6dHex1HexNAc5NeuAc2 + 3Na									
2832.019	Hex7dHex3HexNAc6 + 1Na									
2852.981	Hex7dHex1HexNAc6NeuAc1 + 2Na									
2905.036	Hex8dHex1HexNAc7 + 1Na									
2925.012	Hex6dHex4HexNAc5NeuAc1 + 2Na									
2983.044	Hex6dHex3HexNAc6NeuAc1 + 2Na									
2999.046	Hex7dHex2HexNAc6NeuAc1 + 2Na									
3035.099	Hex7dHex3HexNAc7 + 1Na									
3052.095	Hex8dHex2HexNAc7 + 1Na									
3124.112	Hex7dHex5HexNAc6 + 1Na									
3166.059	Hex7dHex1HexNAc6NeuAc2 + 3Na									
3198.144	Hex8dHex3HexNAc7 + 1Na									
3218.113	Hex8dHex1HexNAc7NeuAc1 + 2Na									
3270.168	Hex9dHex1HexNAc8 + 1Na									
3417.225	Hex9dHex2HexNAc8 + 1Na									
3562.284	Hex9dHex3HexNAc8 + 1Na									
3635.302	Hex10dHex1HexNAc9 + 1Na									

Supplemental Table 1. N-glycans detected in the immune and spike protein regions described in the main text are highlighted for each tissue. Filled blocks indicate detection of a glycan m/z in the corresponding tissue column, cross-referenced to immune cell IHC