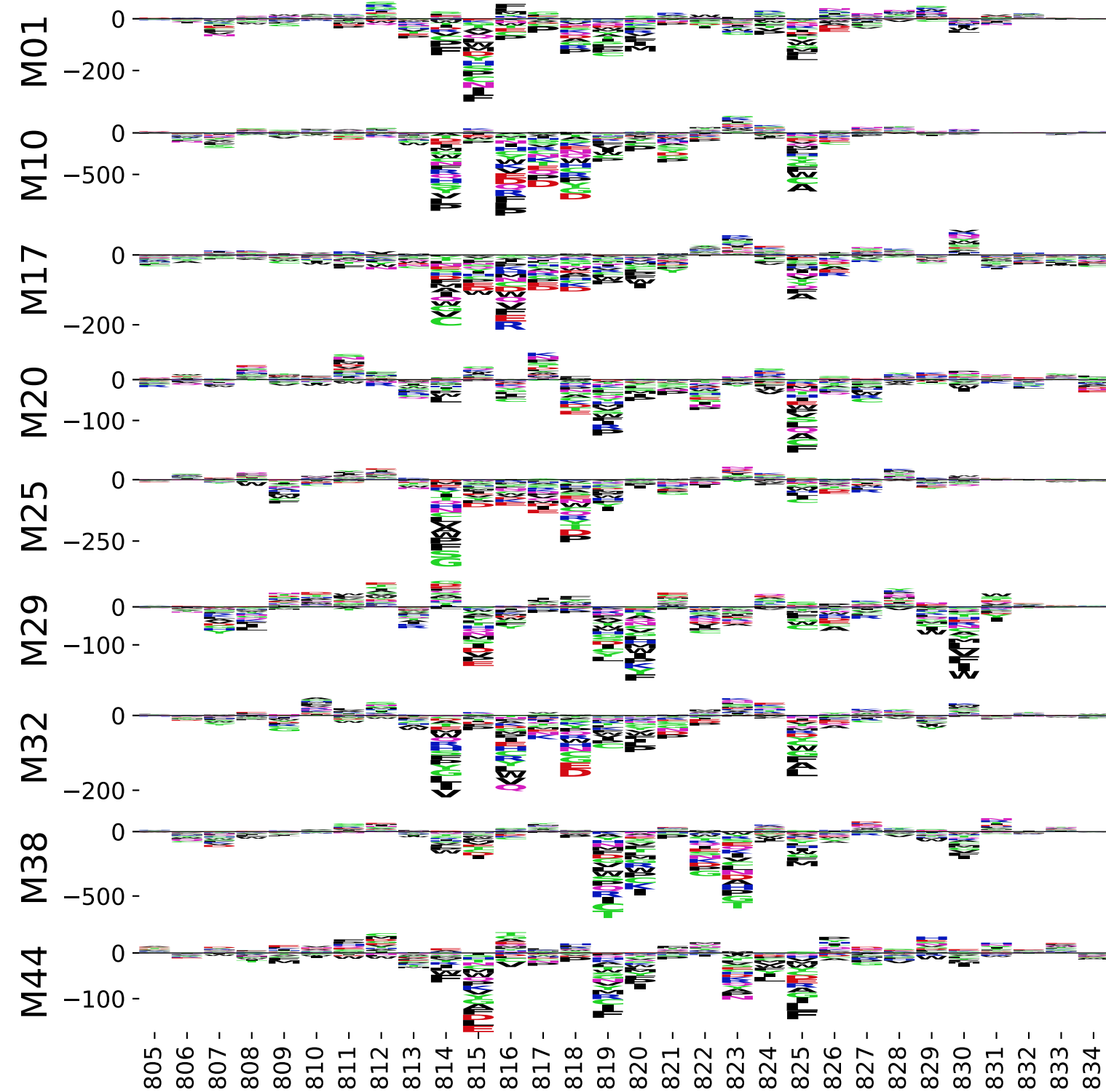
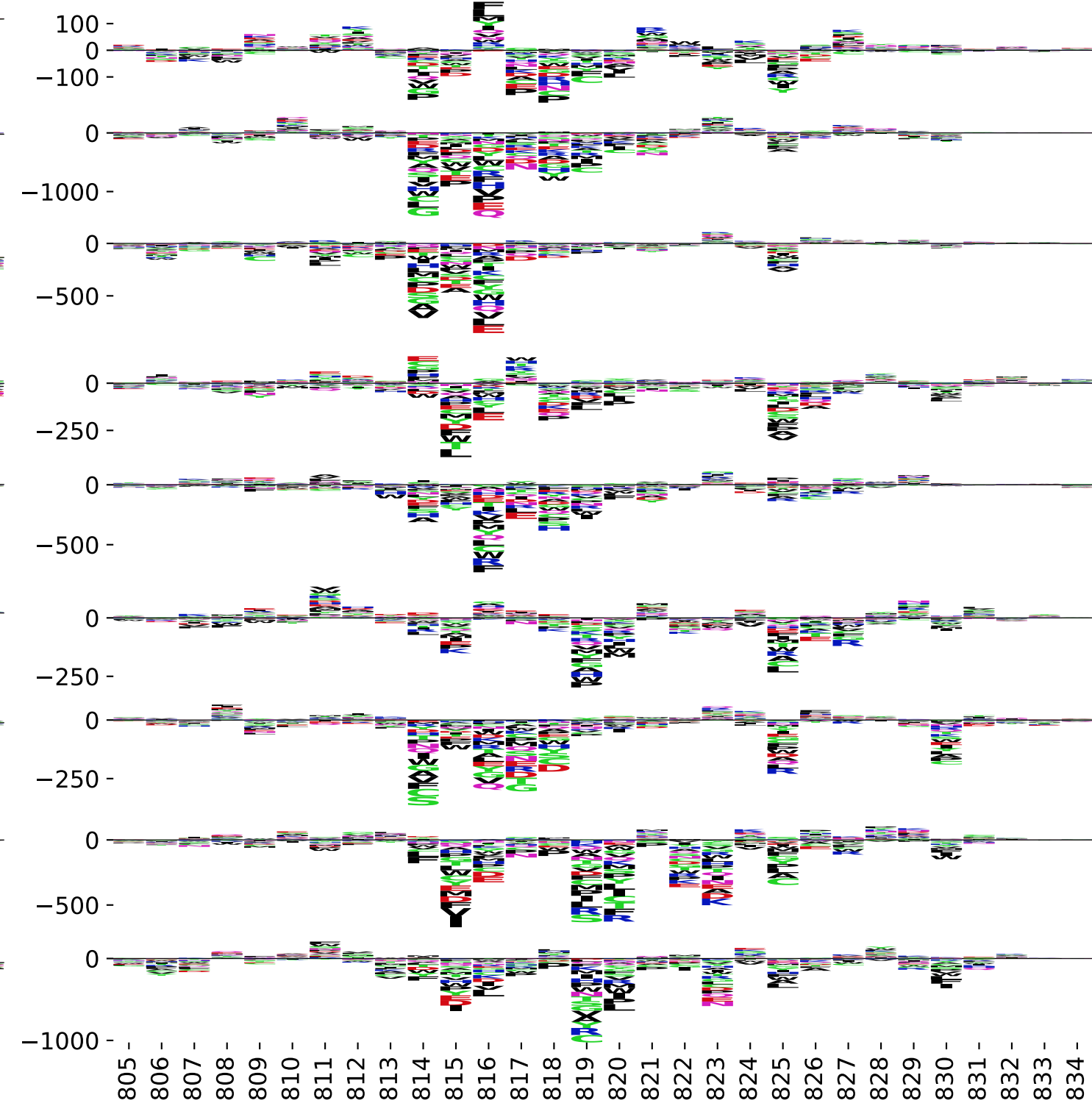


B)

36 days post-vaccination



119 days post-vaccination



Acidic Basic Hydrophobic Neutral Polar