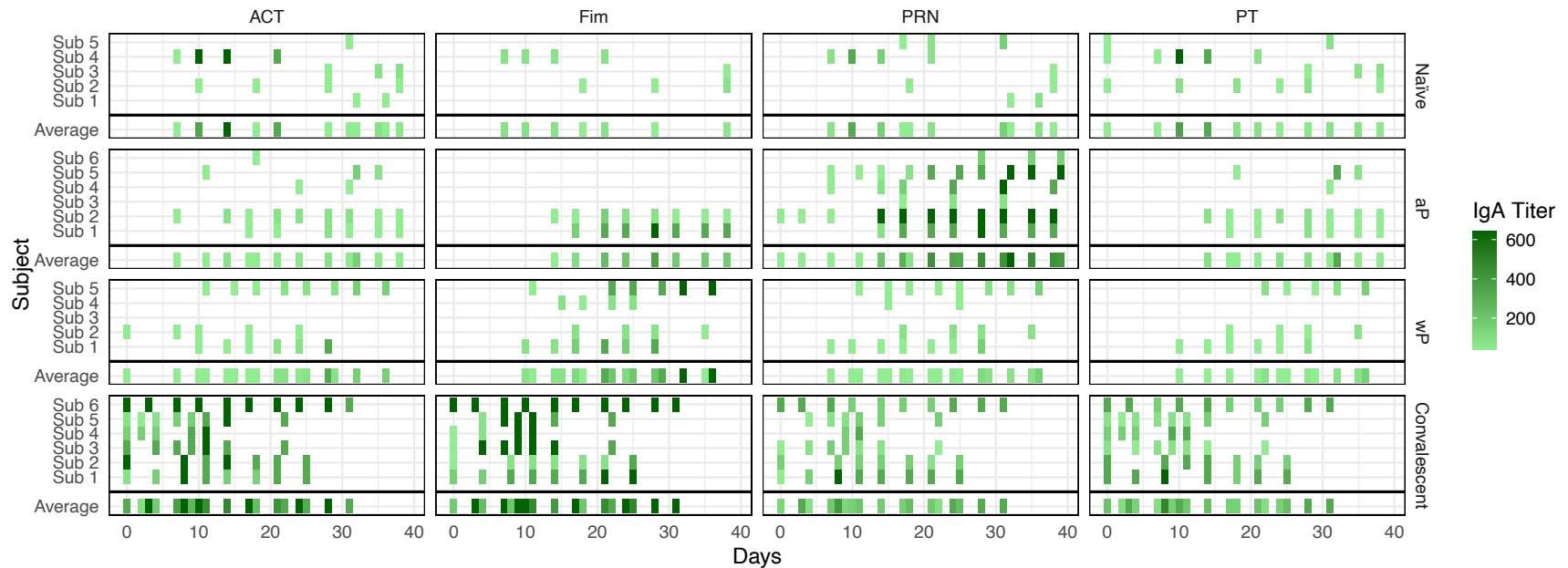
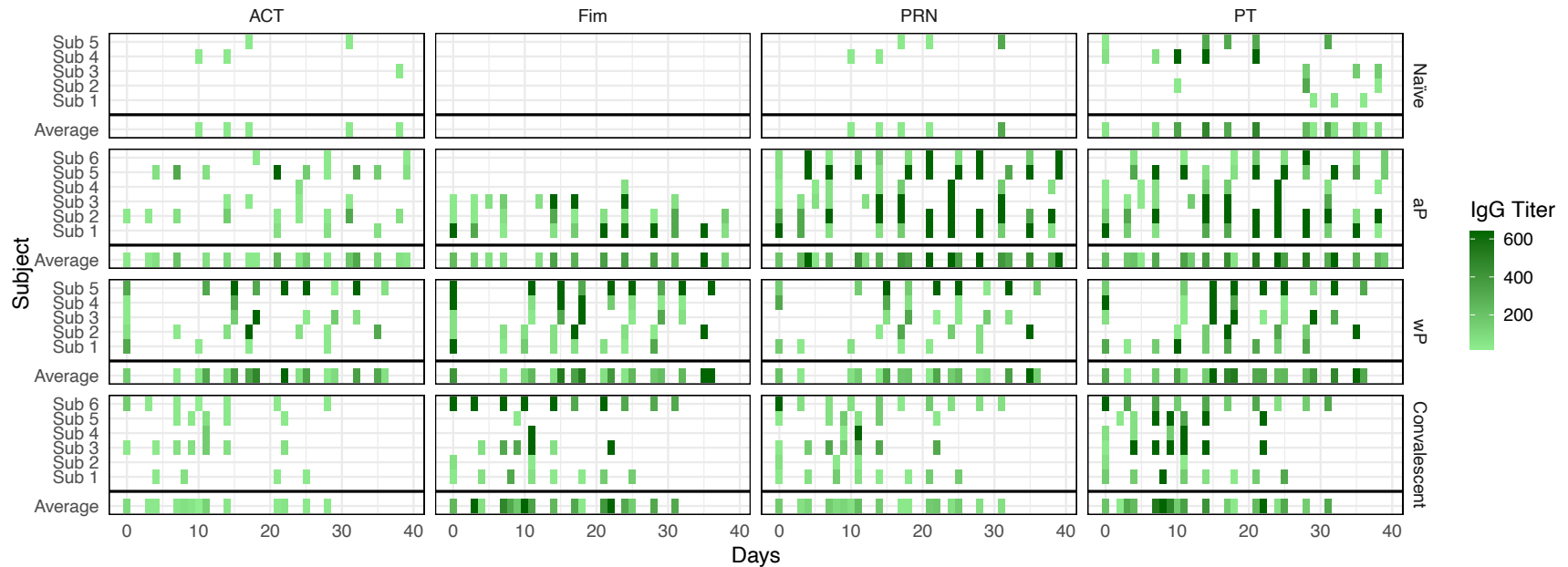


Supplementary Figure 1A



Supplementary Figure 1A-C. Development of the anti-pertussis antibody response and bacterial colonization in baboons following challenge. Heatmap of endpoint titers of IgA (**A**) and IgG (**B**) against fimbriae (Fim), pertactin (PRN), pertussis toxin (PT), and adenylate cyclase toxin (ACT) across days post-challenge in animal groups receiving either the aP (n=6) or wP (=5) vaccine, convalescent (n=6), or naïve (n=5). Bacterial conoloization (**C**) (days post-challenge) for each participant in the study.

Supplementary Figure 1B



Supplementary Figure 1C

