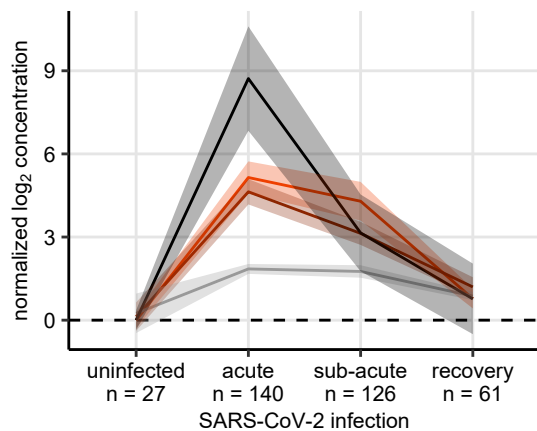
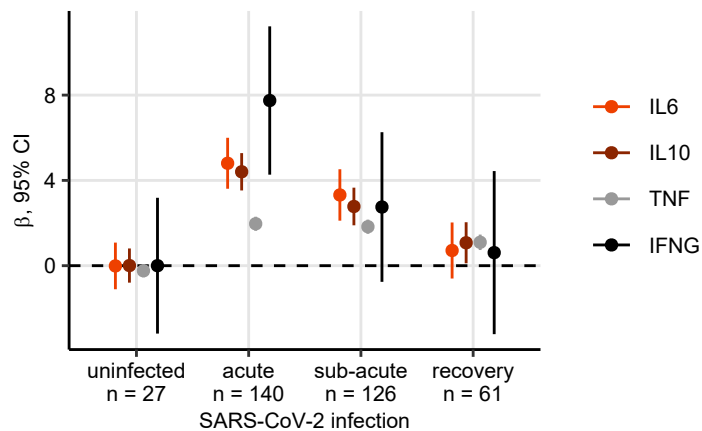
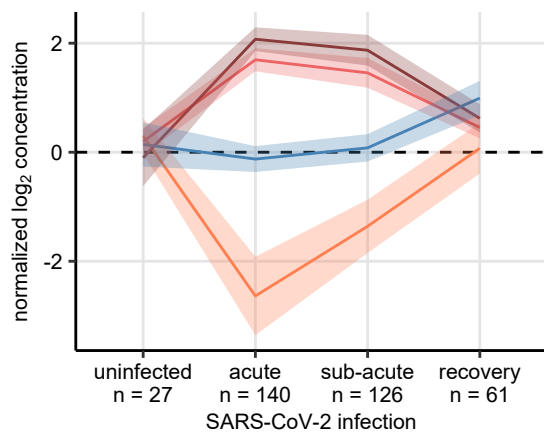
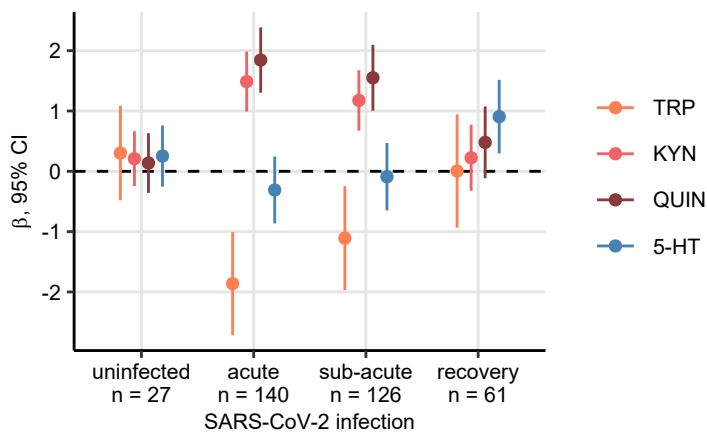
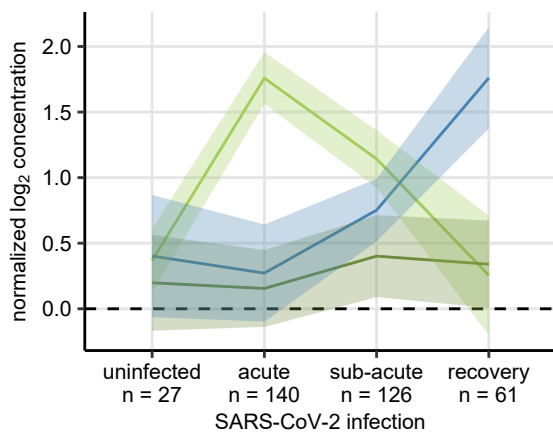


A**Inflammatory cytokines, INCOV**Mean, $2 \times \text{SEM}$ **Robust linear modeling, uninfected****B****Serotonin and kynurenine pathway, INCOV**Mean, $2 \times \text{SEM}$ **Robust linear modeling, uninfected****C****Catecholamine pathway, INCOV**Mean, $2 \times \text{SEM}$ **Robust linear modeling, uninfected**