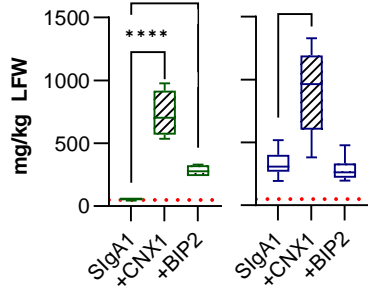


# fully-assembled SigA

wild-type

mutant 1

COVA2-15



2E8

