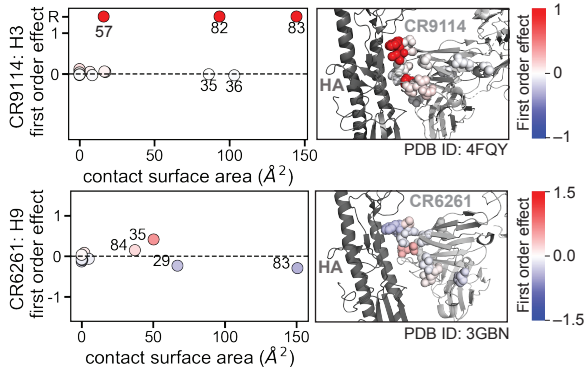


# **A First order effects vs. HA contact surface area**



# **B Second order effects vs. distance**

