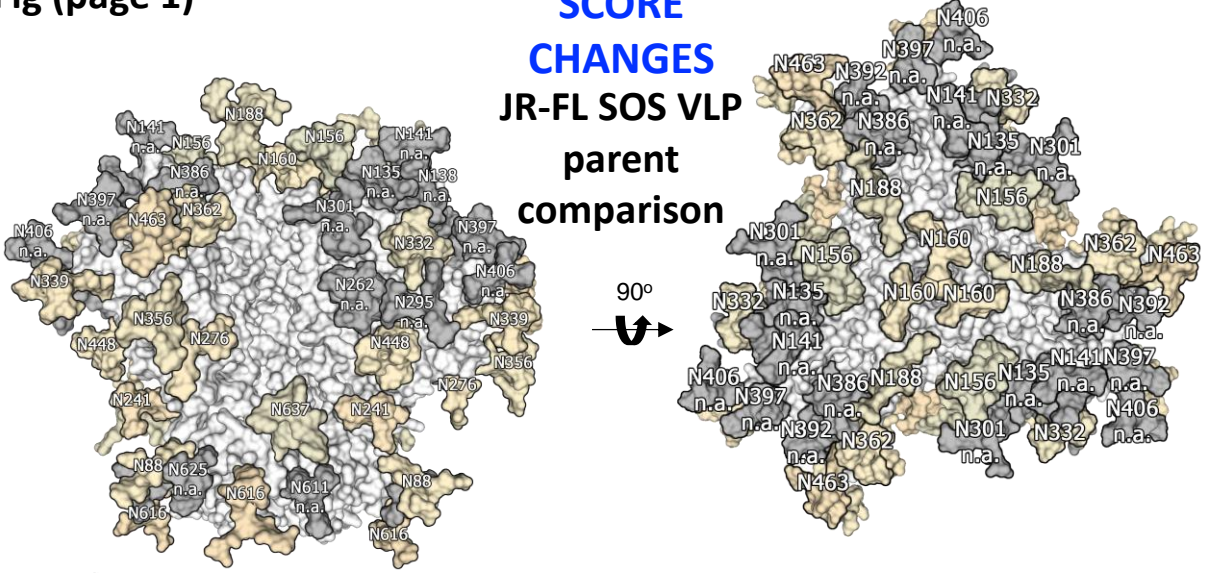


SCORE CHANGES
JR-FL SOS VLP
parent comparison

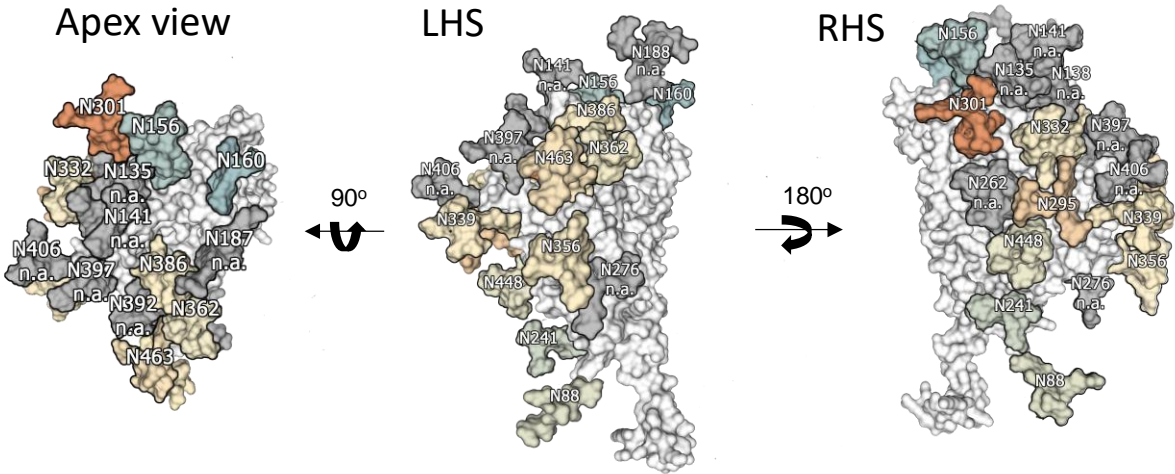


JR-FL gp120 vs "new" Parent

Apex view

LHS

RHS

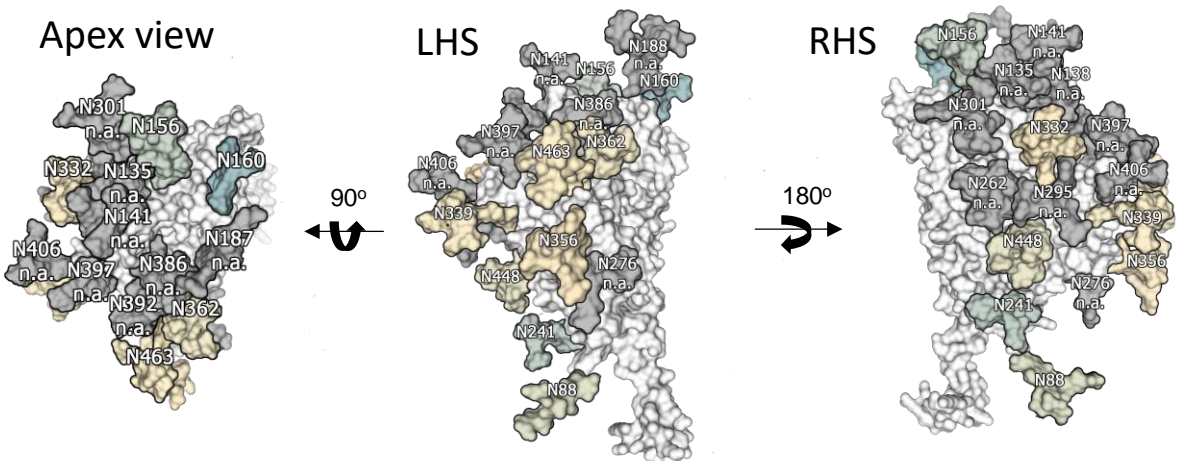


JR-FL gp120 vs "old" Parent

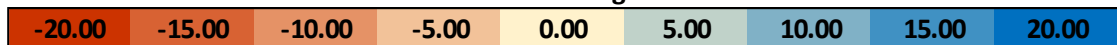
Apex view

LHS

RHS



Score change

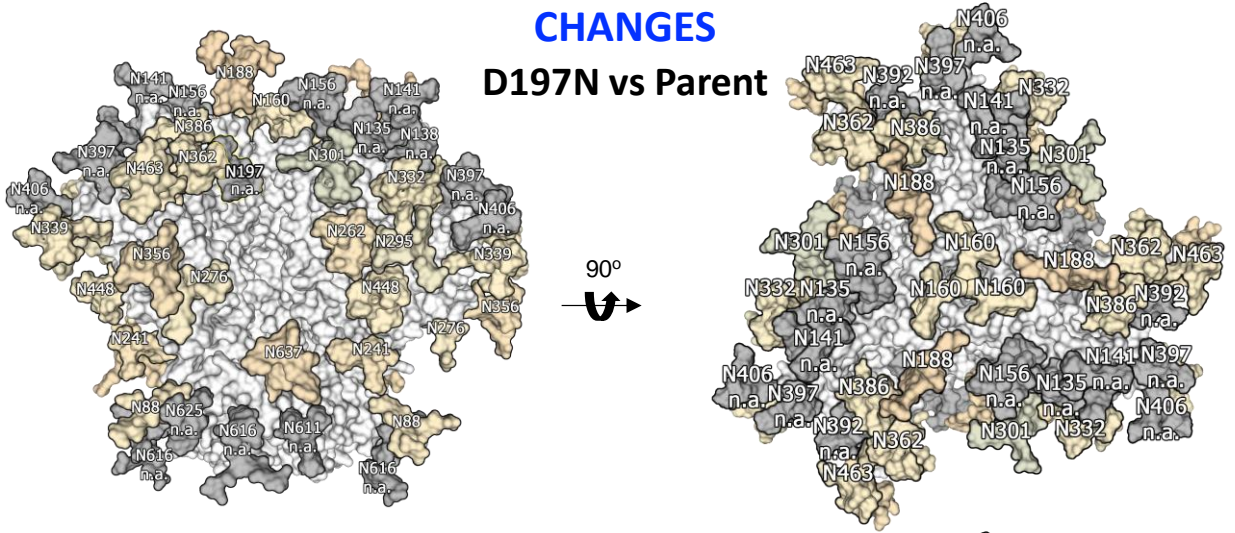


Decrease in Processing

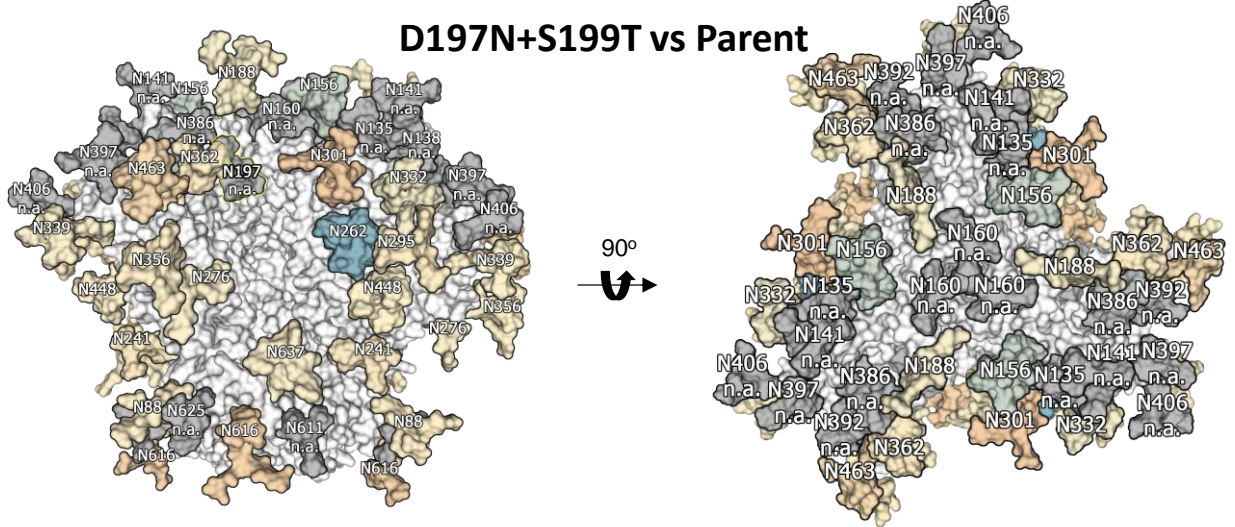
Increase in Processing

**SCORE
CHANGES**

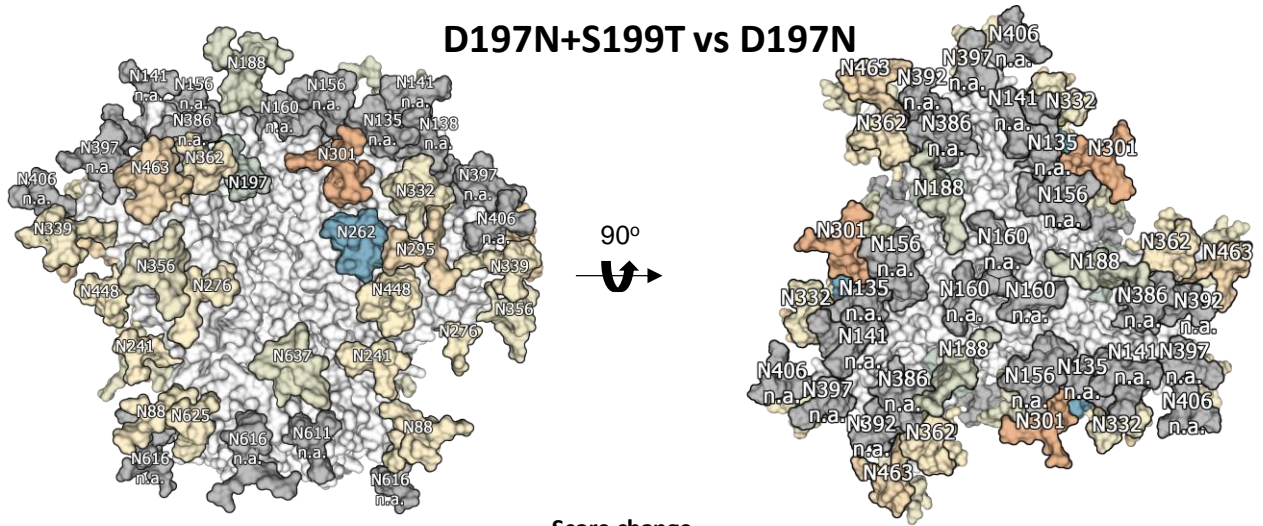
D197N vs Parent



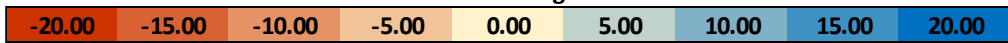
D197N+S199T vs Parent



D197N+S199T vs D197N



Score change



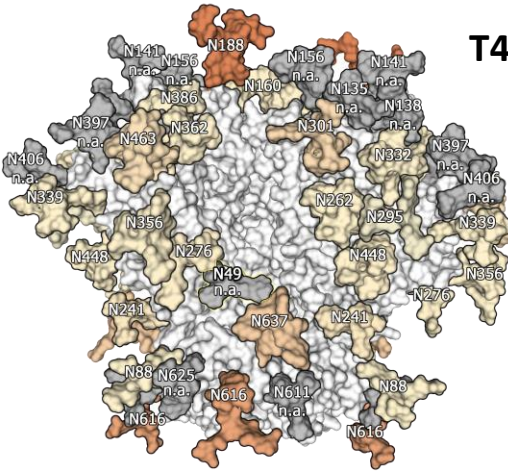
Decrease in
Processing

Increase in
Processing

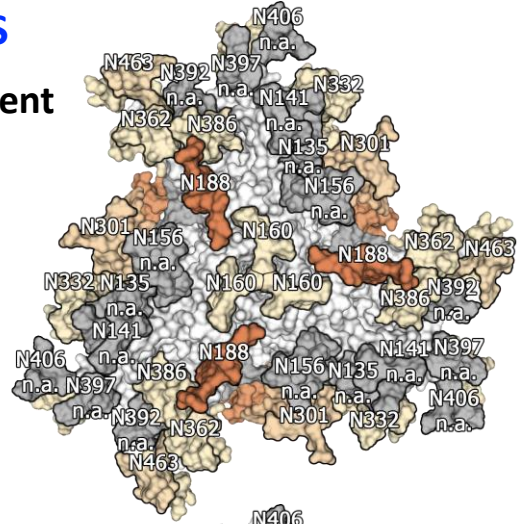
S6 Fig (page 4)

SCORE CHANGES

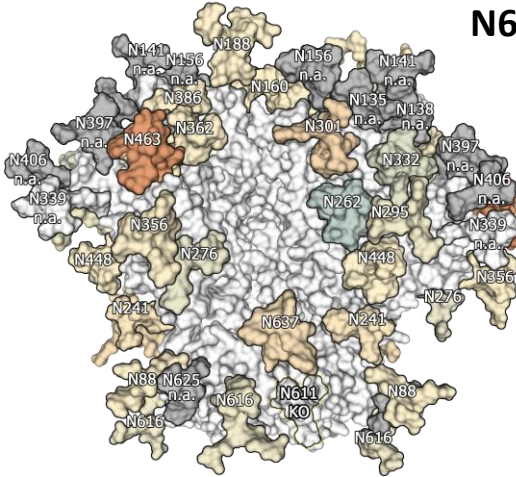
T49N vs Parent



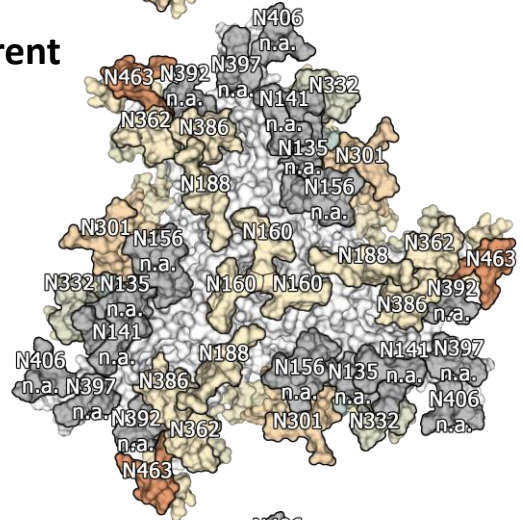
90°
↻



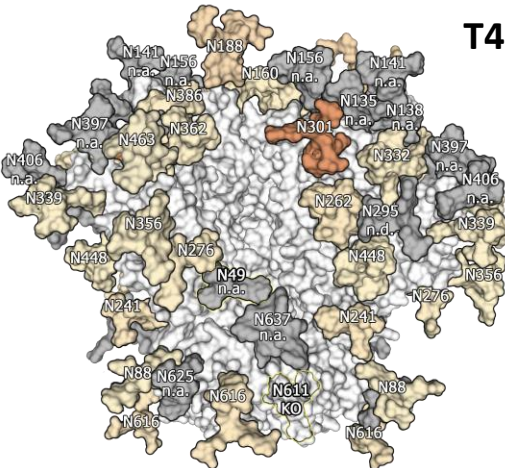
N611Q vs Parent



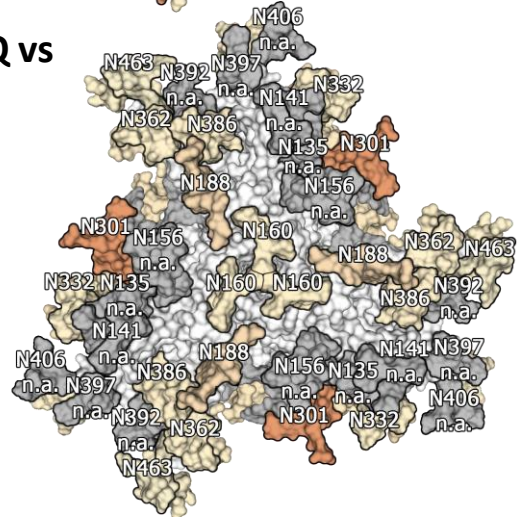
90°
↻



T49N+N611Q vs Parent



90°
↻



Score change

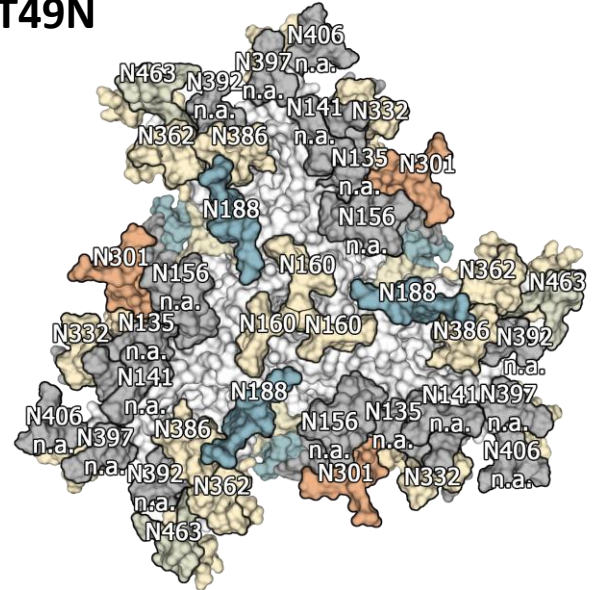
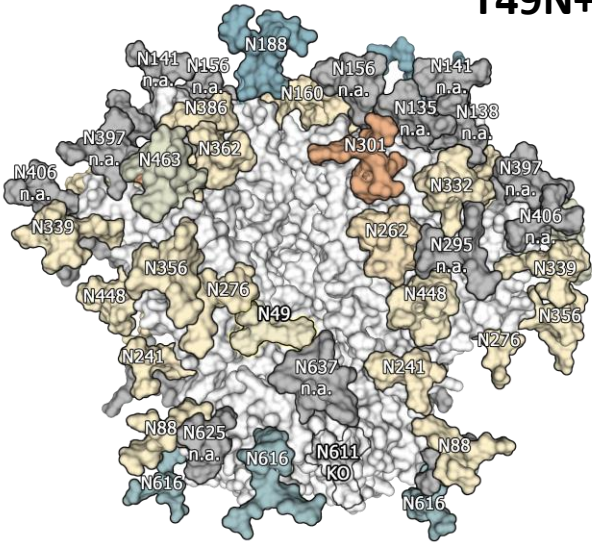


Decrease in Processing

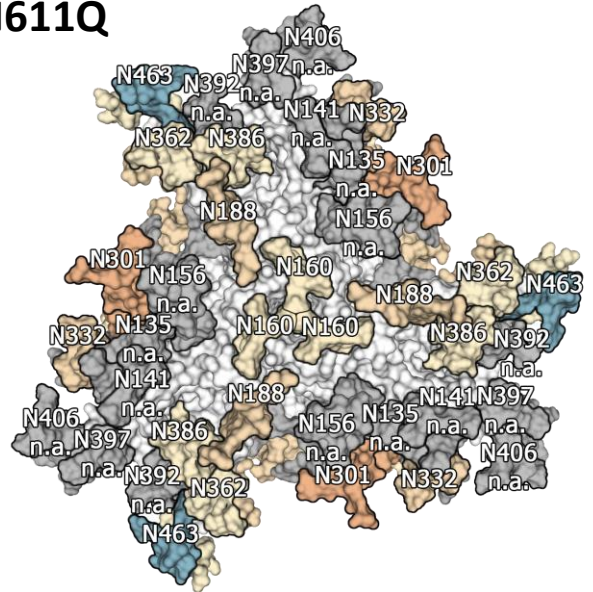
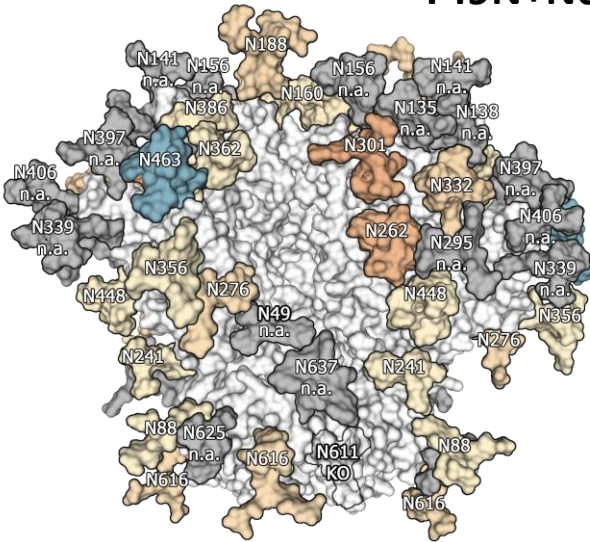
Increase in Processing

**SCORE
CHANGES**

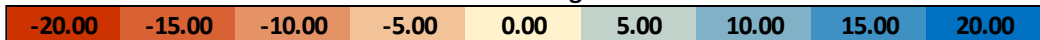
T49N+N611Q vs T49N



T49N+N611Q vs N611Q



Score change

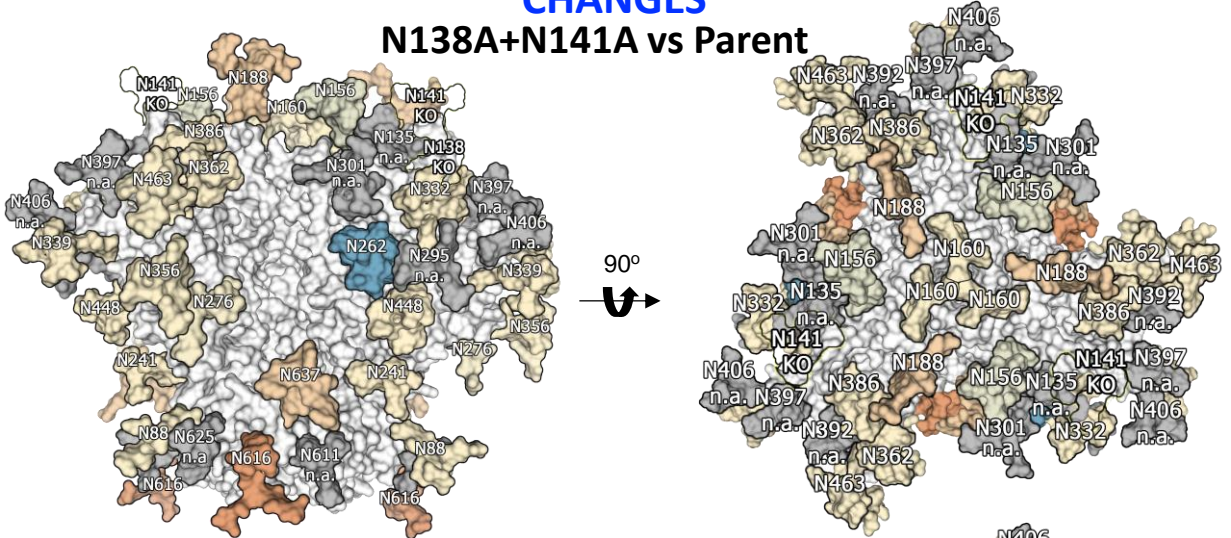


Decrease in
Processing

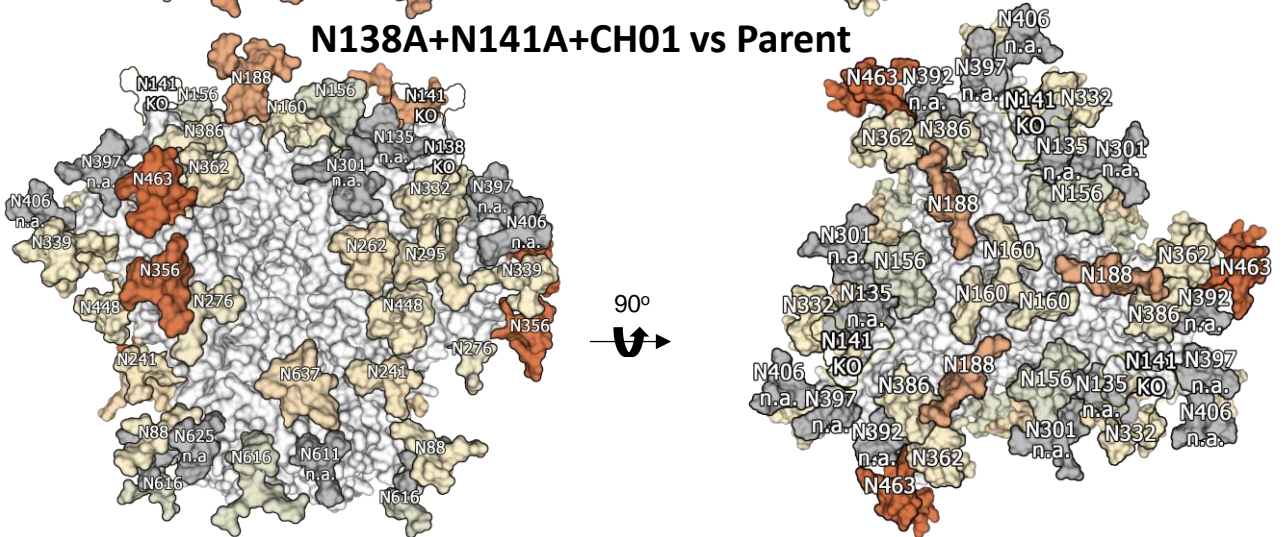
Increase in
Processing

**SCORE
CHANGES**

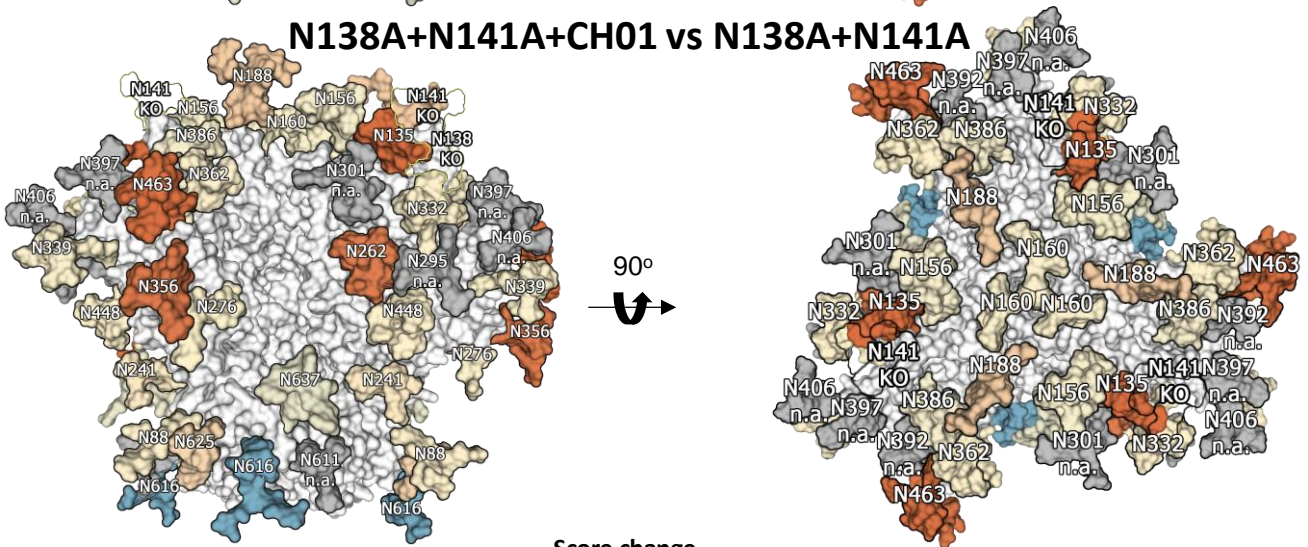
N138A+N141A vs Parent



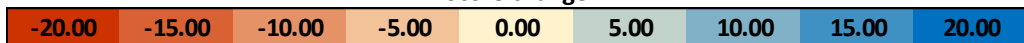
N138A+N141A+CH01 vs Parent



N138A+N141A+CH01 vs N138A+N141A



Score change



Decrease in
Processing

Increase in
Processing