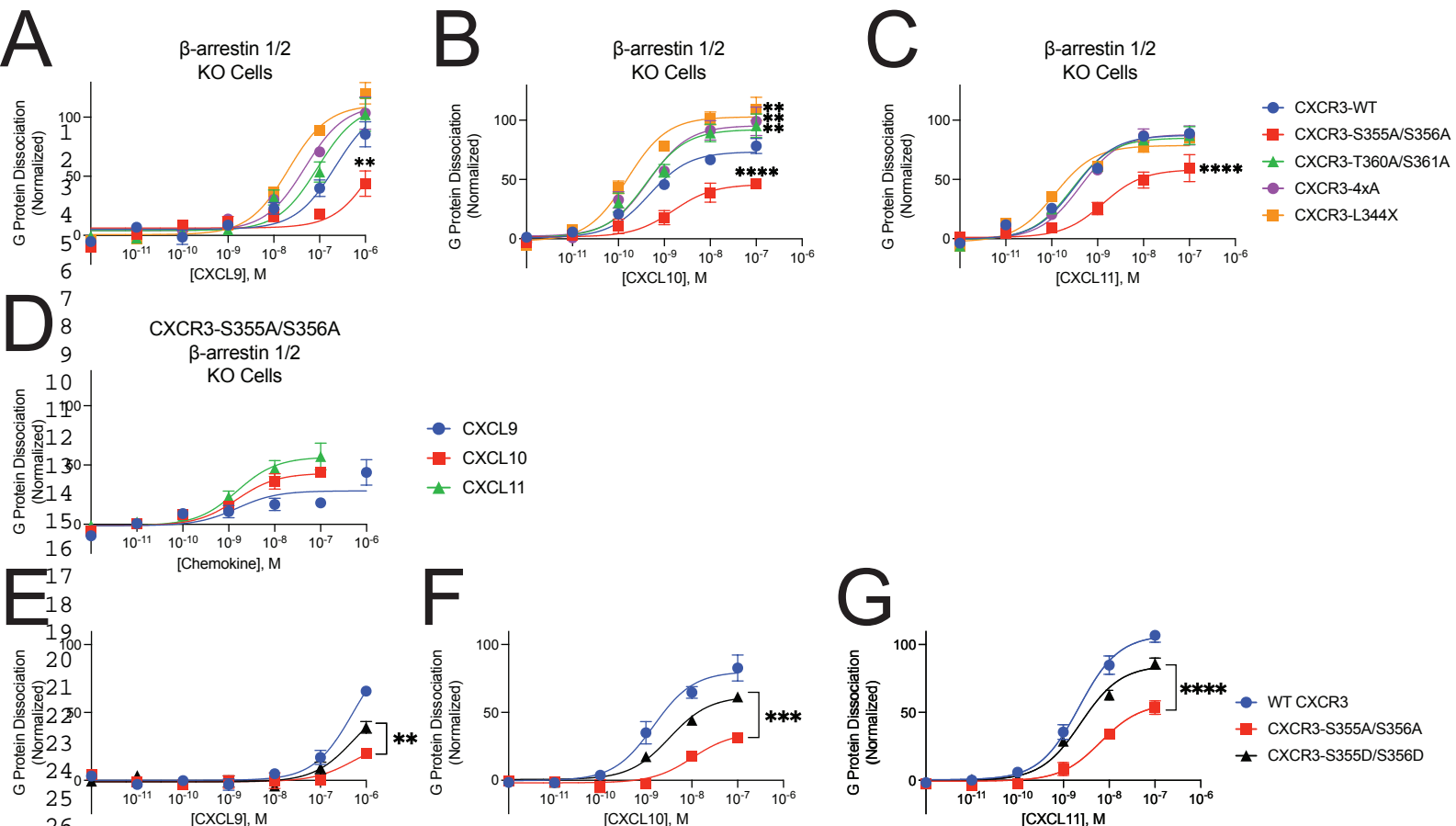
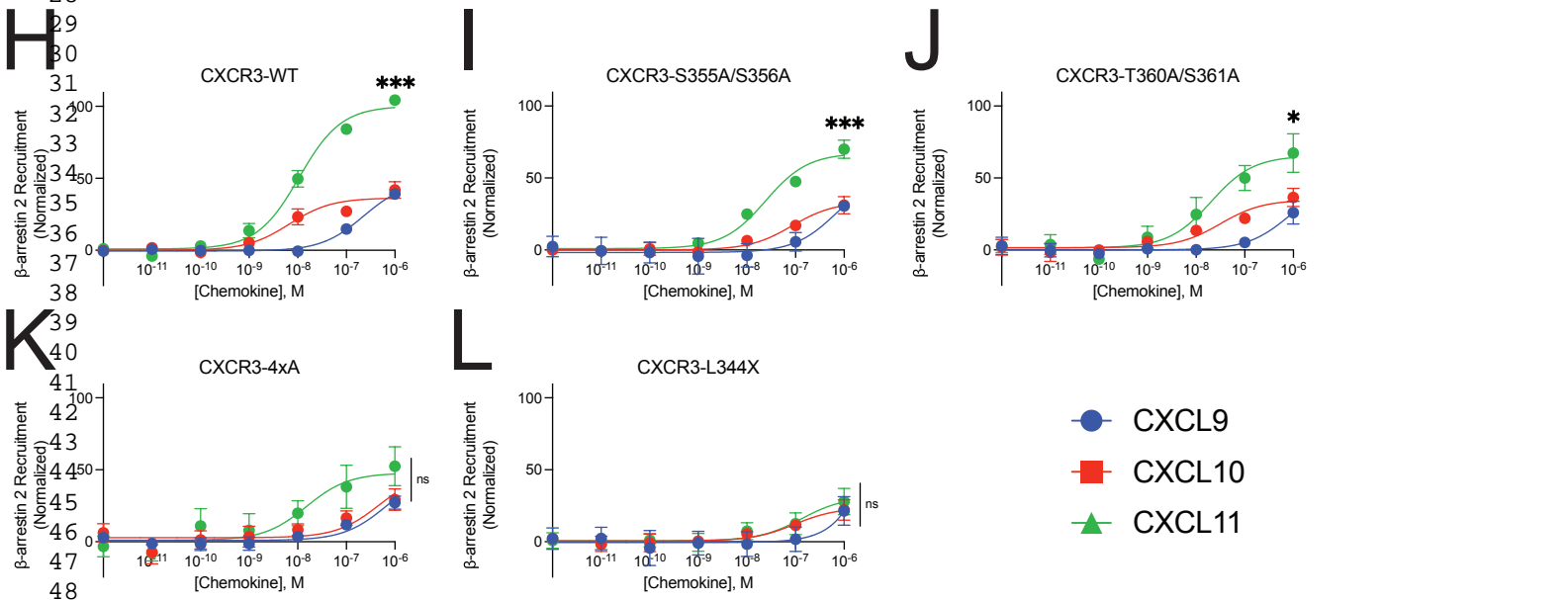


G Protein Dissociation

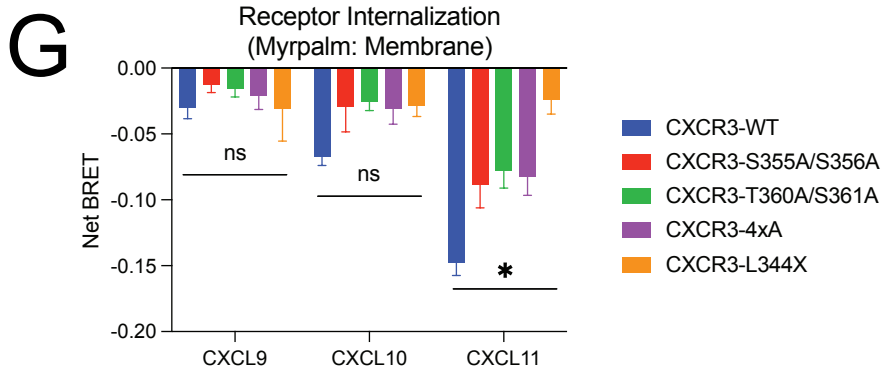
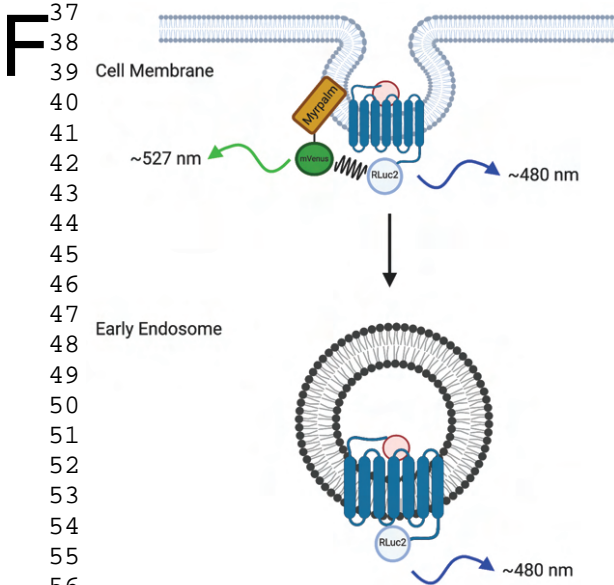
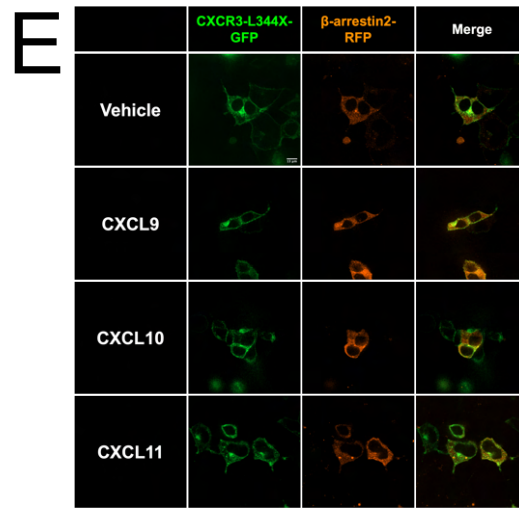
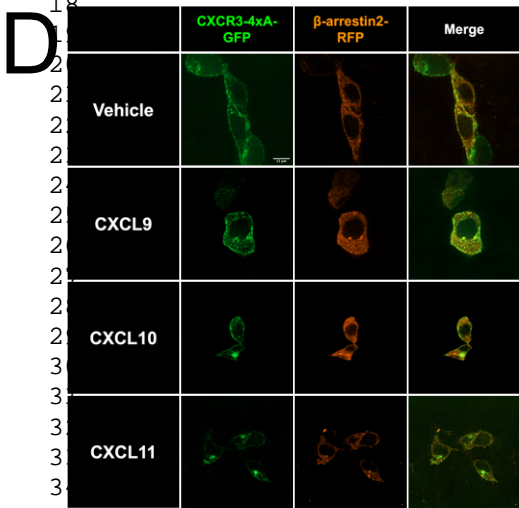
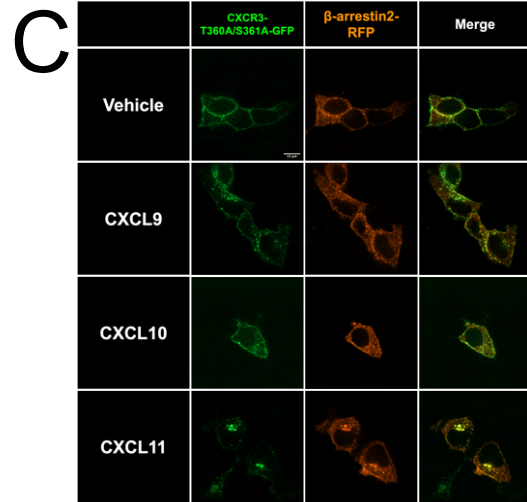
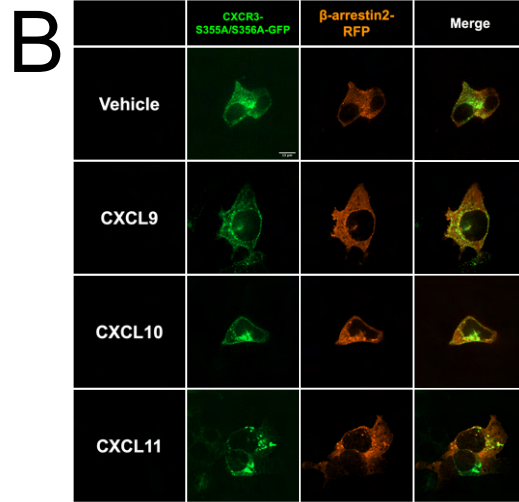
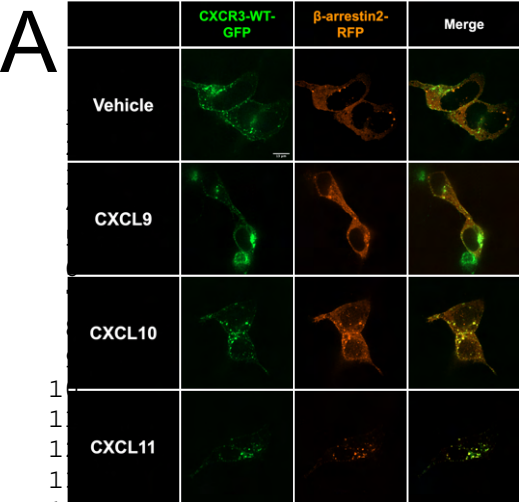


β -arrestin 2 Recruitment

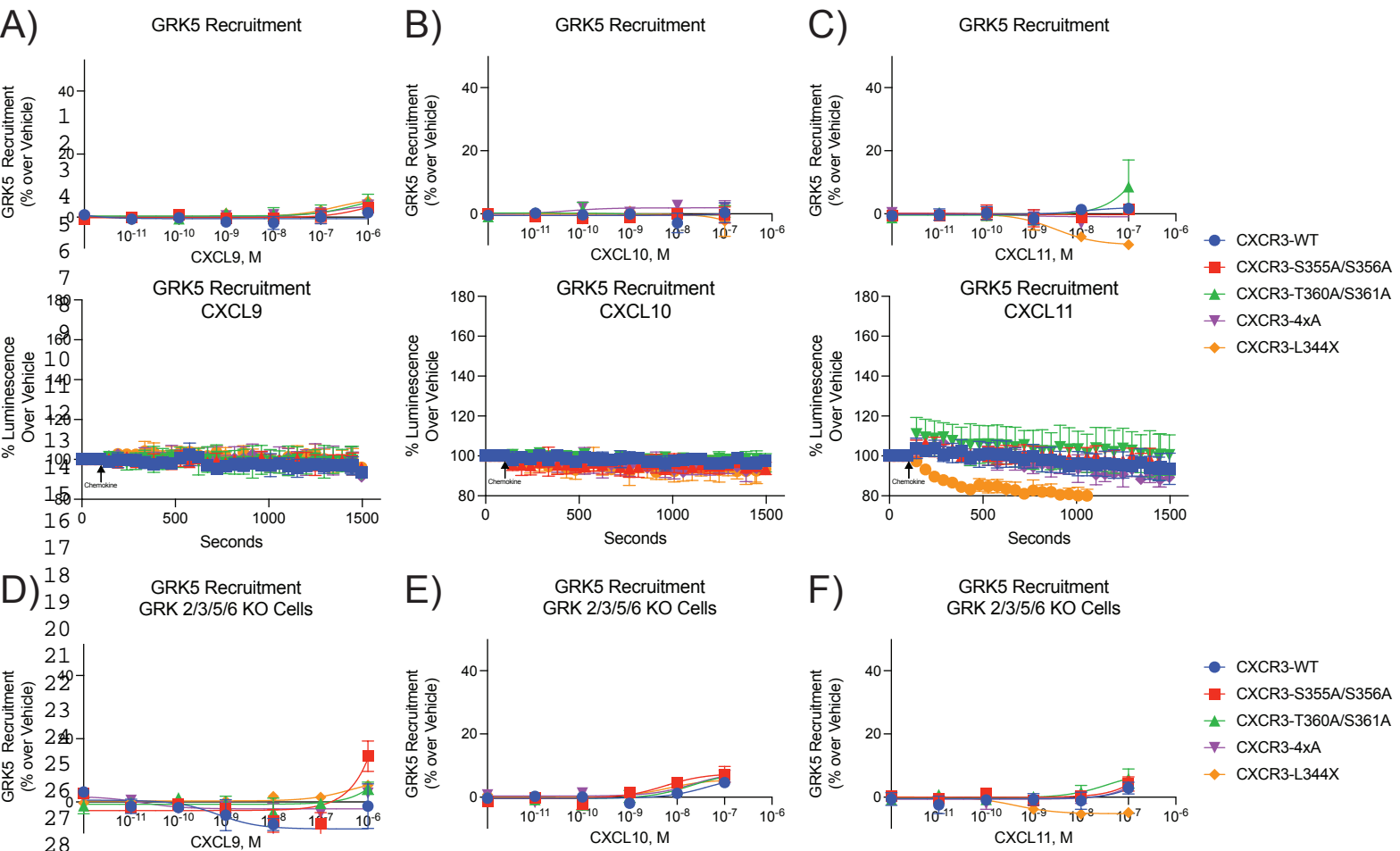


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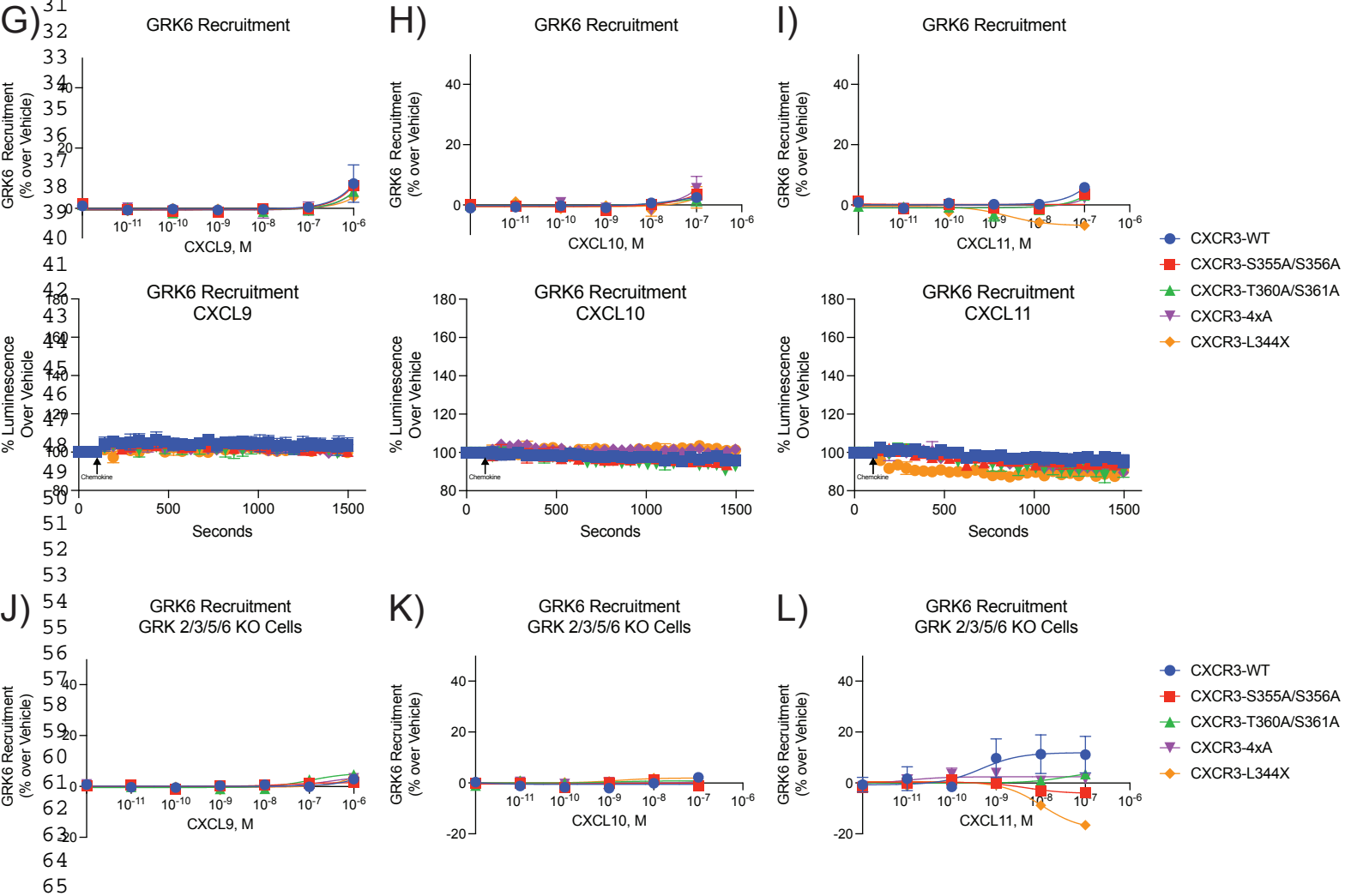
Receptor Internalization



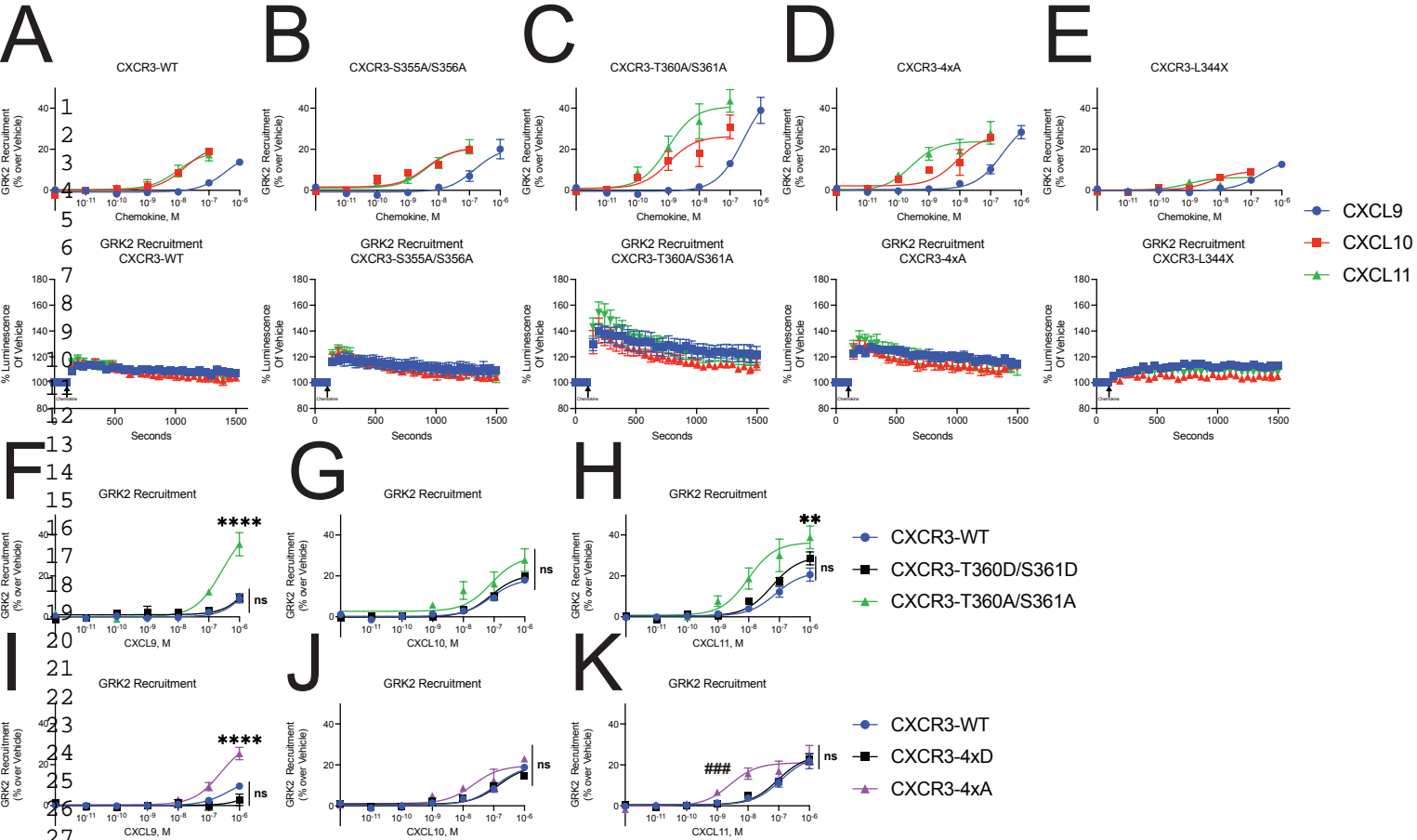
GRK5 Recruitment



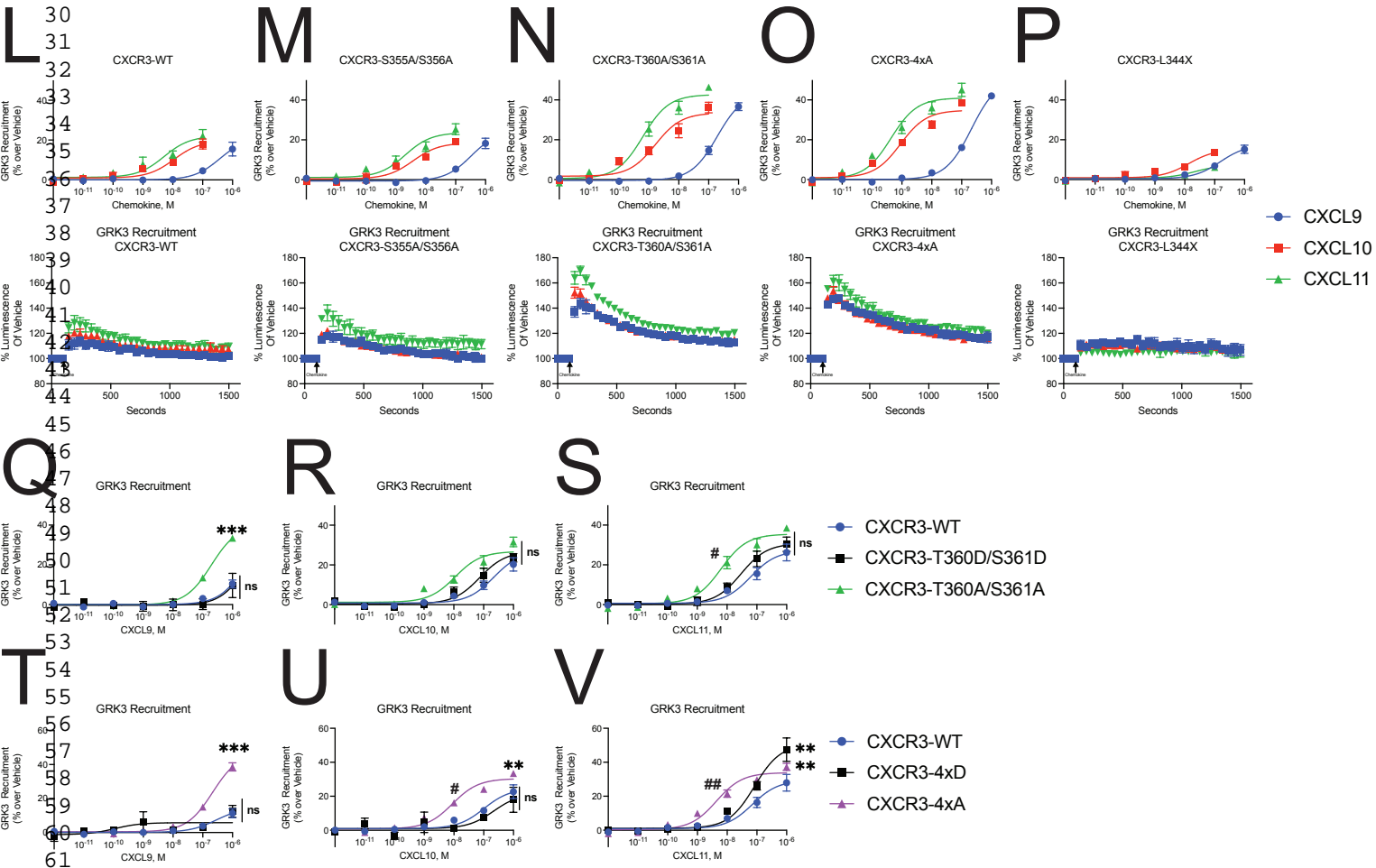
GRK6 Recruitment



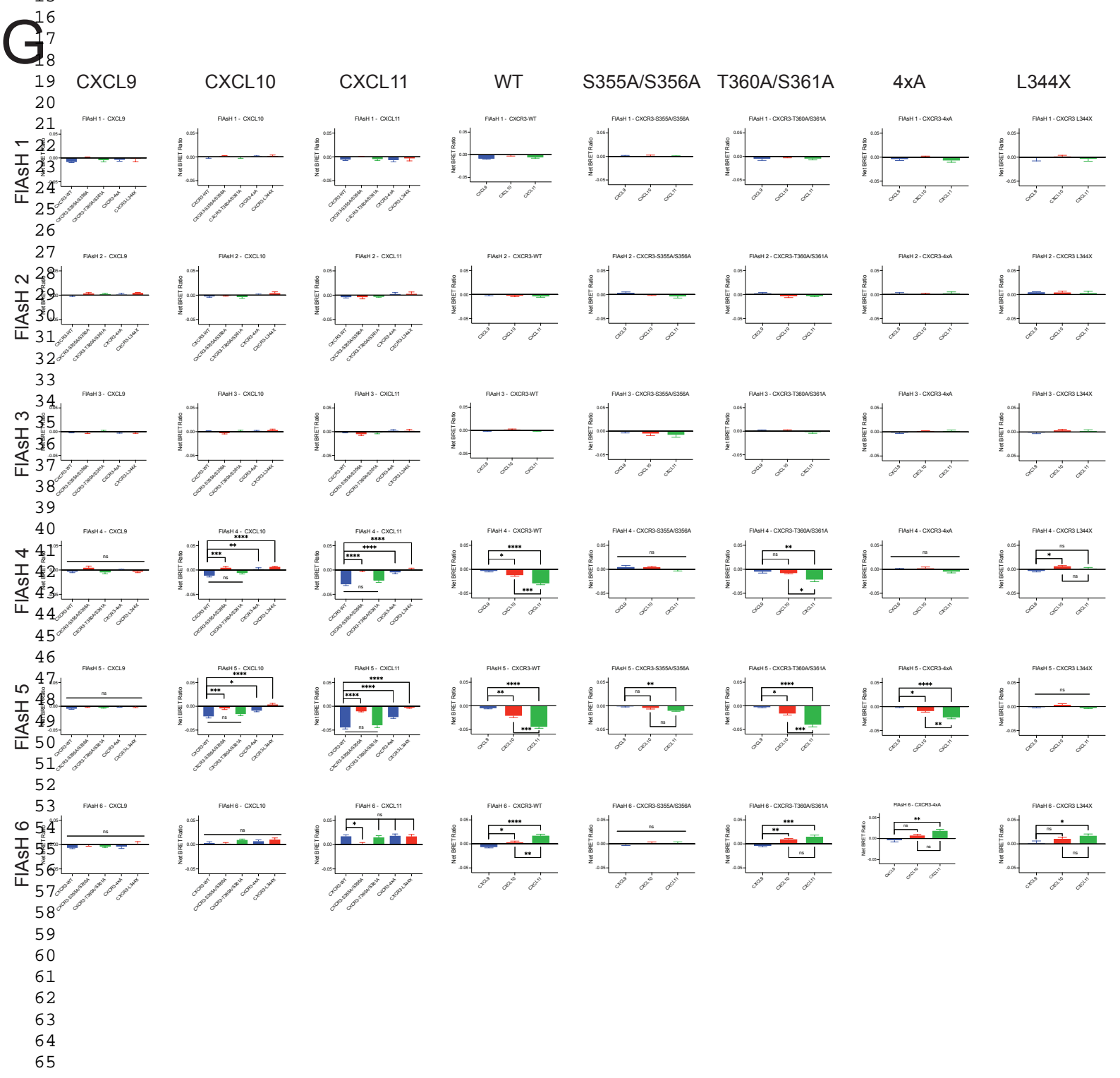
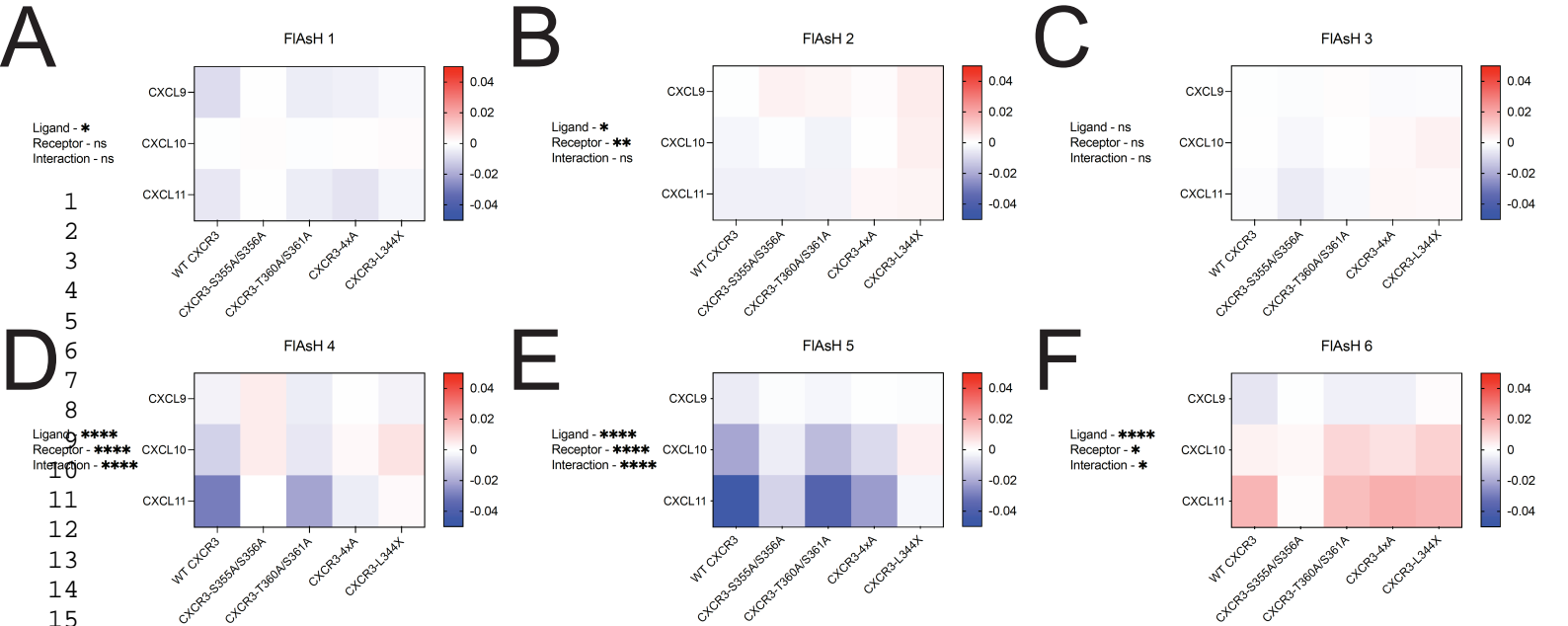
GRK2 Recruitment

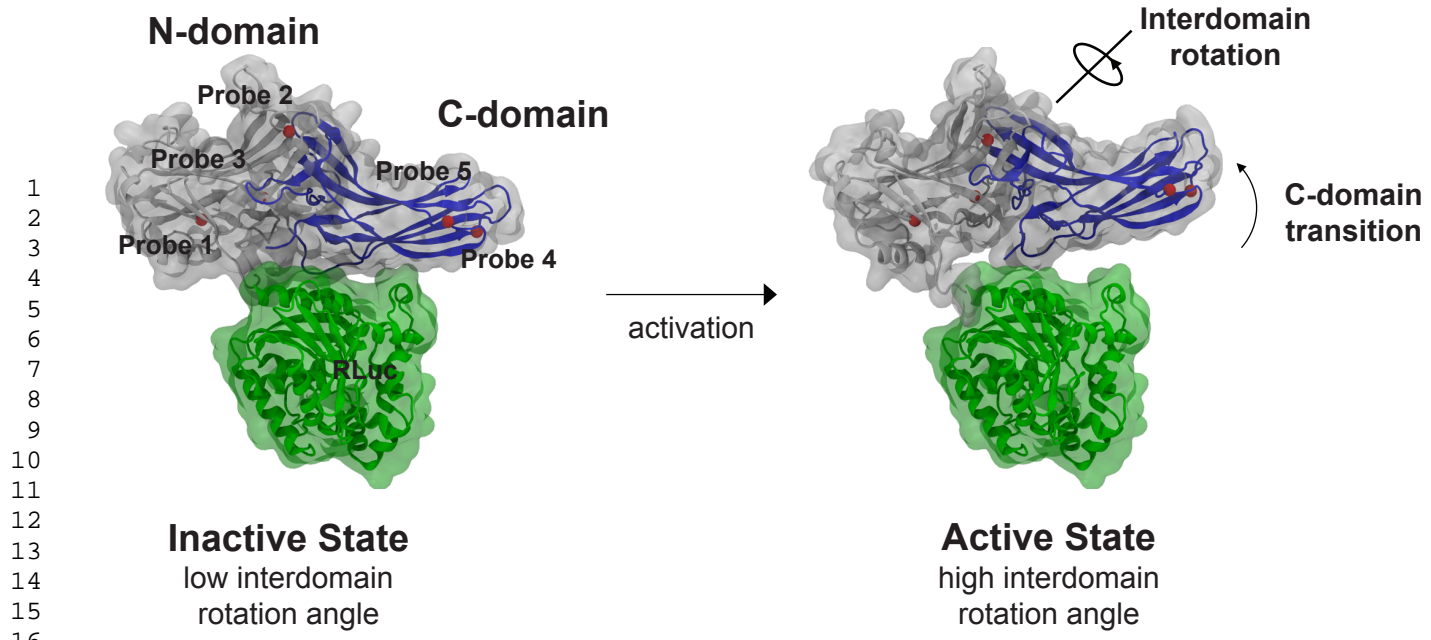


GRK3 Recruitment

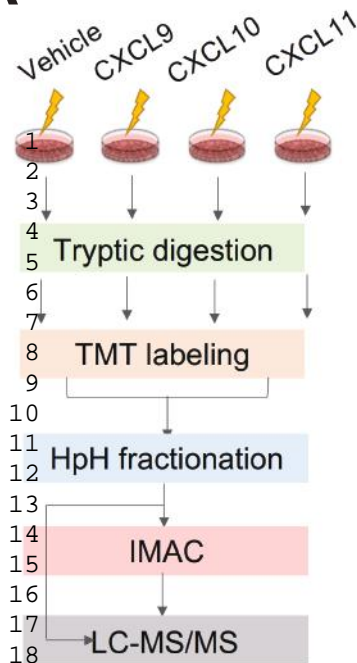


SUPPLEMENTAL FIGURE 6

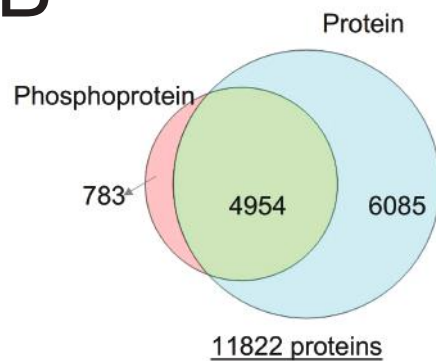




A



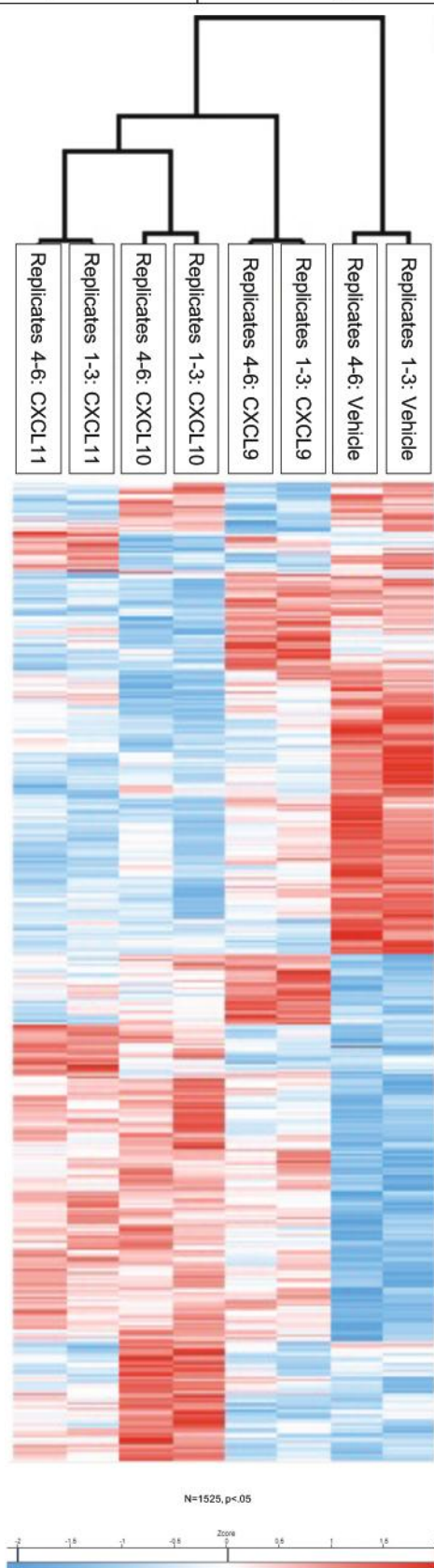
B



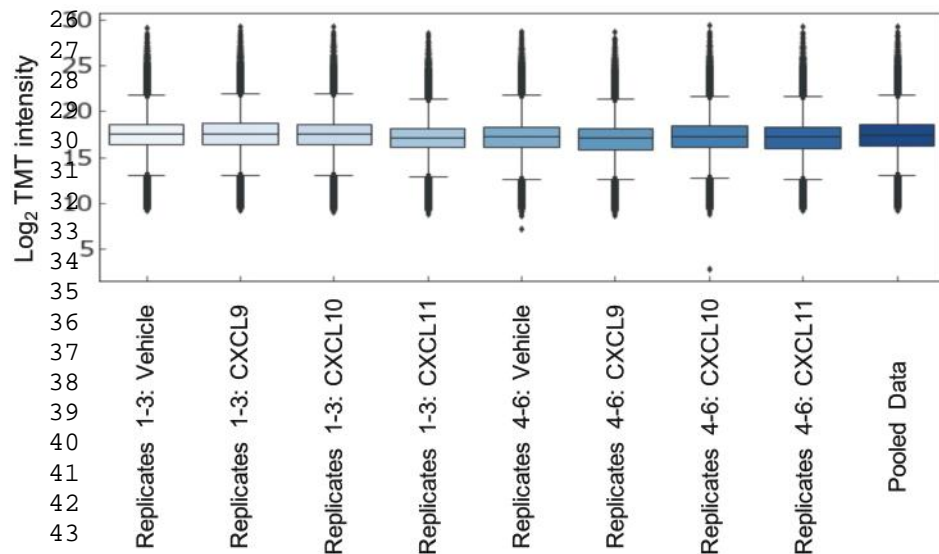
C

Proteome	
Total Peptides	159739
Proteins	11038
Phosphoproteome	
Total Peptides	29992
Phosphopeptides	26556
Phosphorylation Sites	22620
Phosphoproteins	5736
Class 1 Phosphorylation Sites	16448
S	18388
T	4112
Y	120

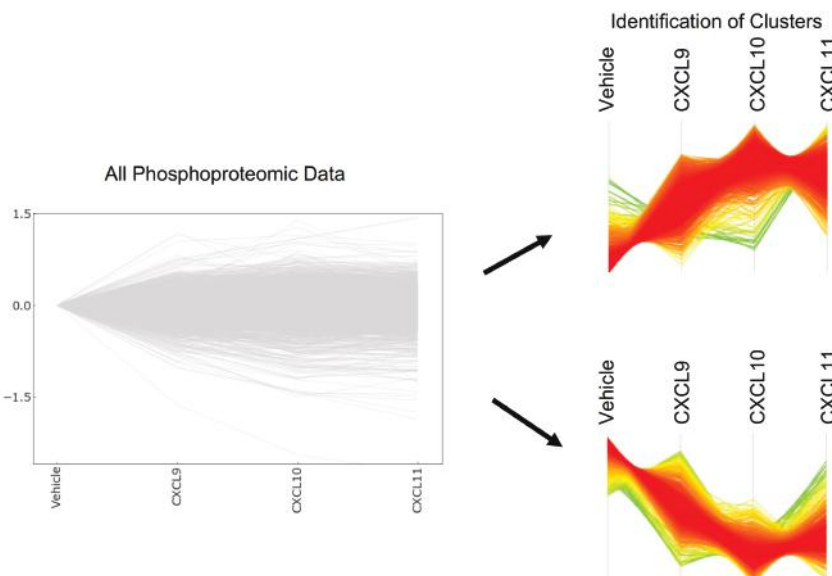
E

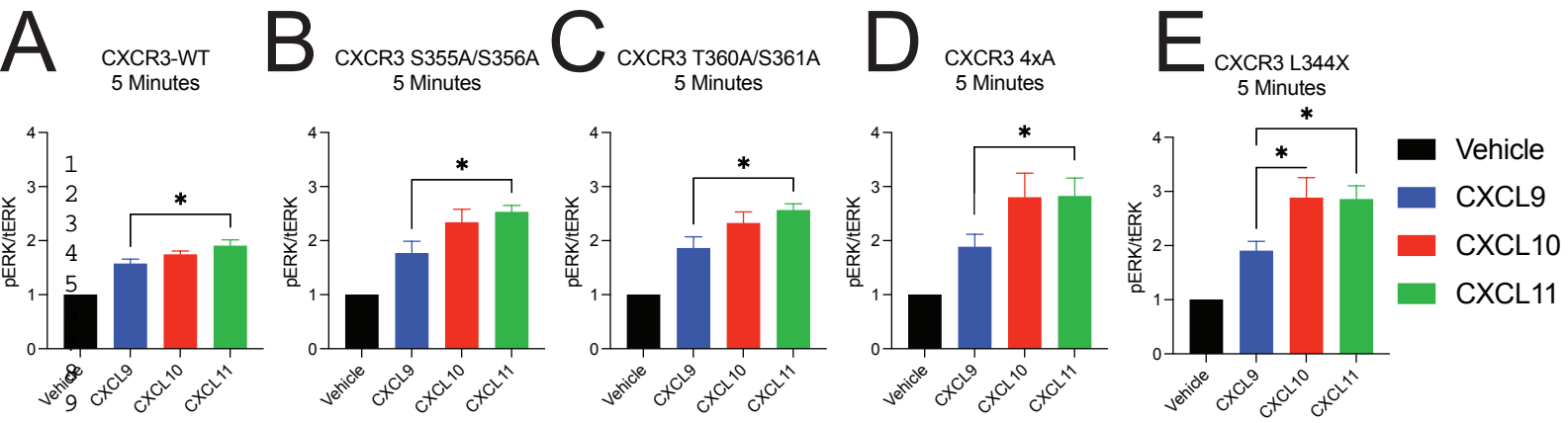


D



F

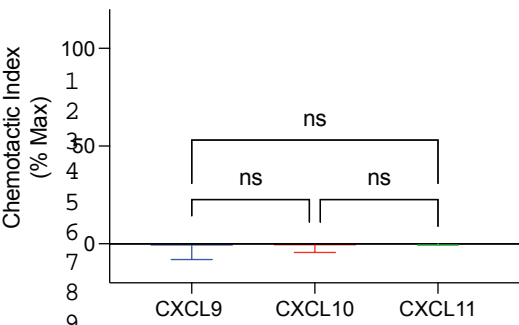




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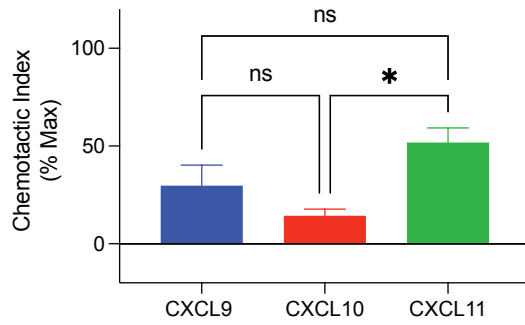
A

CXCR3-KO



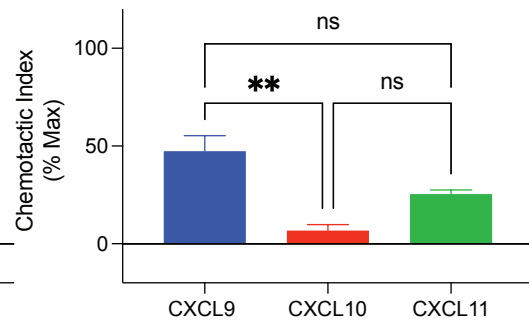
B

CXCR3-WT



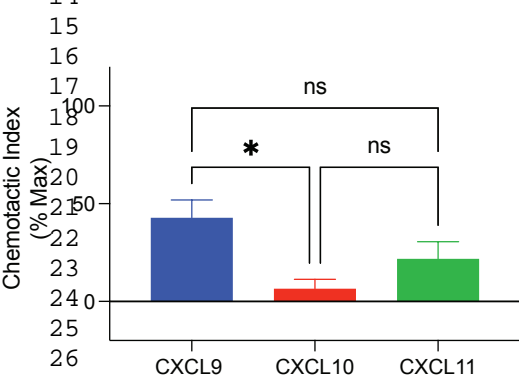
C

CXCR3-S355A/S356A



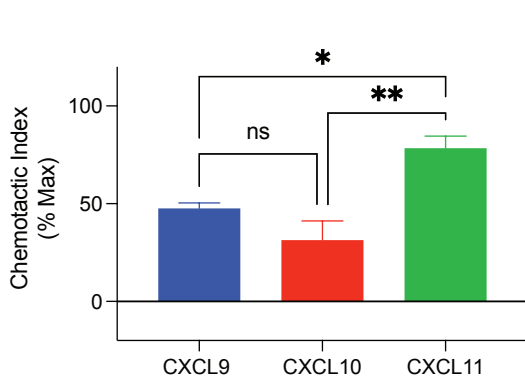
D

CXCR3-T360A/S361A



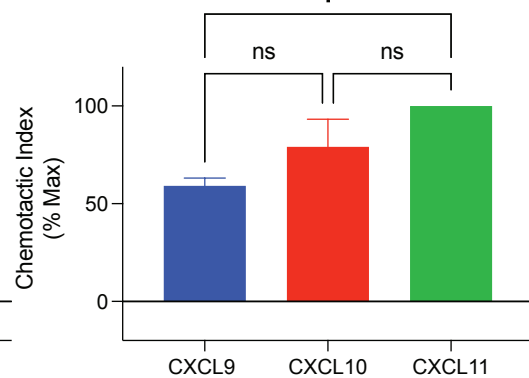
E

CXCR3-4xA



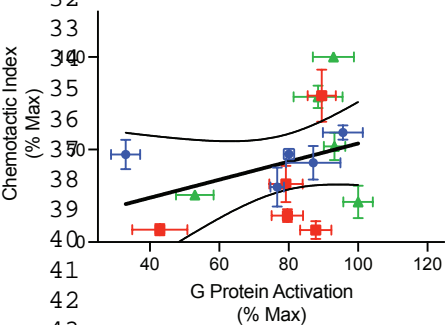
F

CXCR3-L344X



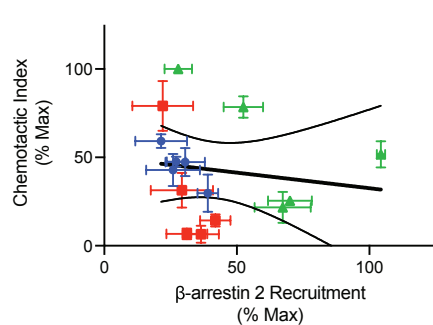
G

Chemotaxis vs. G Protein Activation



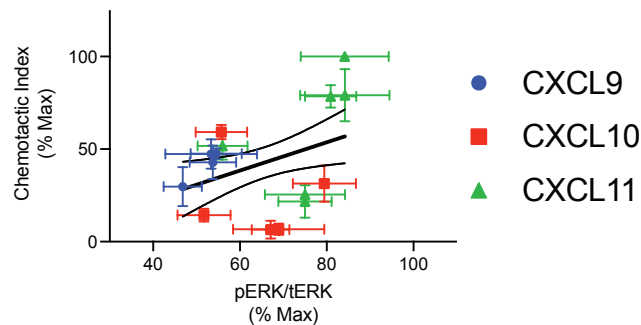
H

Chemotaxis vs. β -arrestin 2 Recruitment



I

Chemotaxis vs. MAPK Activation*



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