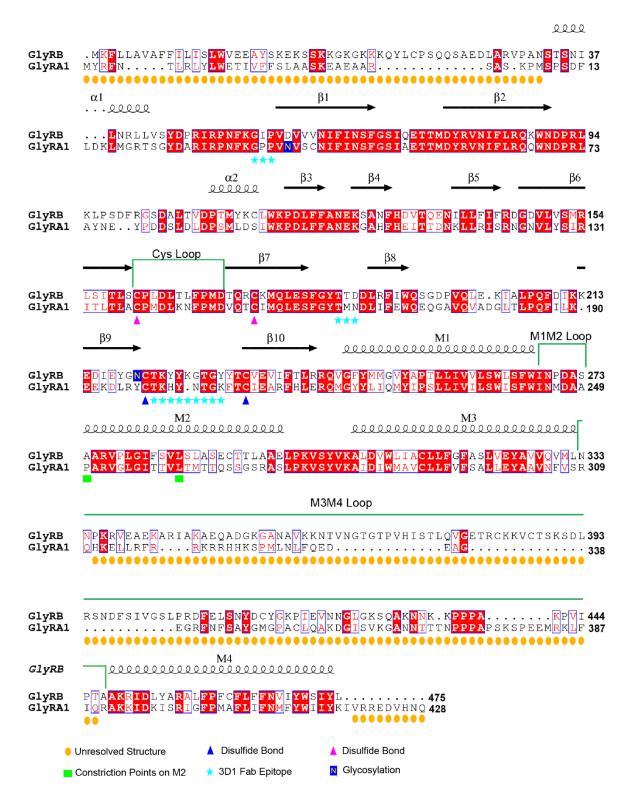


Supplementary Fig. 1 Raw data for original silver-stained gel and western blots. a, Original silver-stained gel (see Extended Data Fig.1b). **b-d**, Original western blot results (see Extended Data Fig. 1d). Yellow boxes indicate how the gels were cropped.



Supplementary Fig. 2 Amino acid sequence alignment, secondary structure and posttranslational modifications for porcine GlyR α_1 (GlyRA1) and β (GlyRB) subunits.