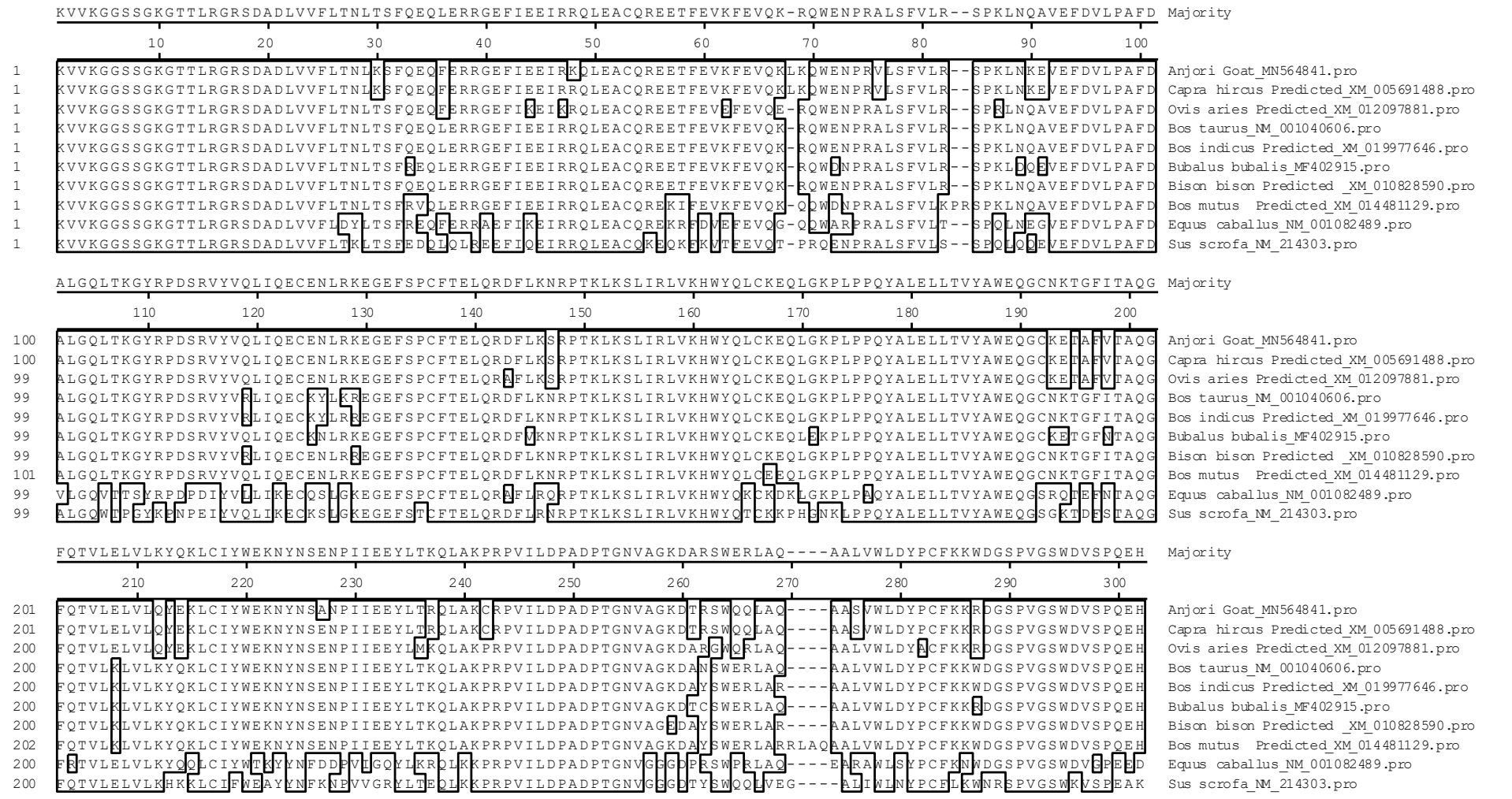
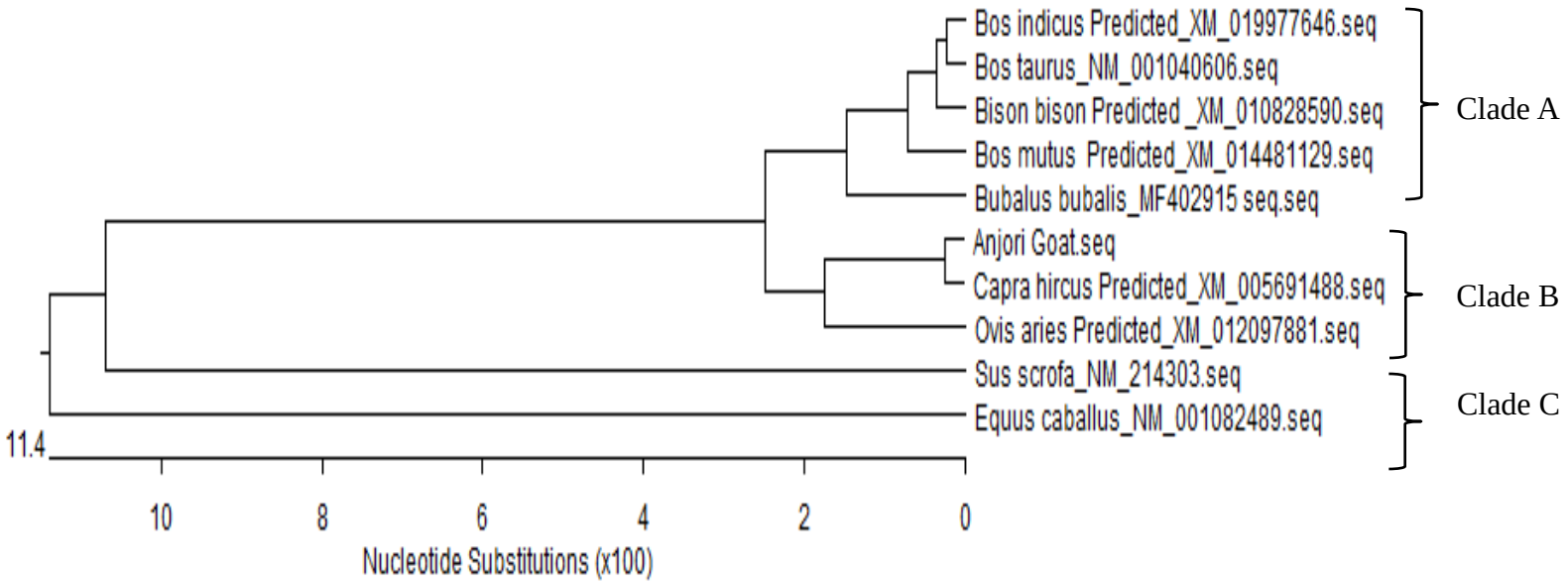
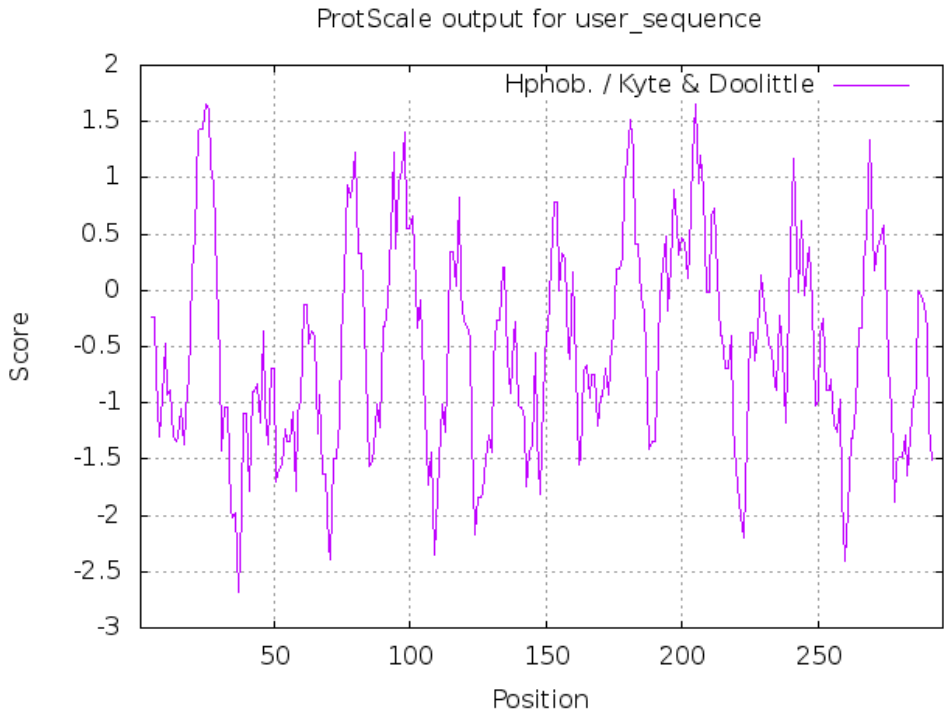
# Jain, A et al_2022_FIGURE 1



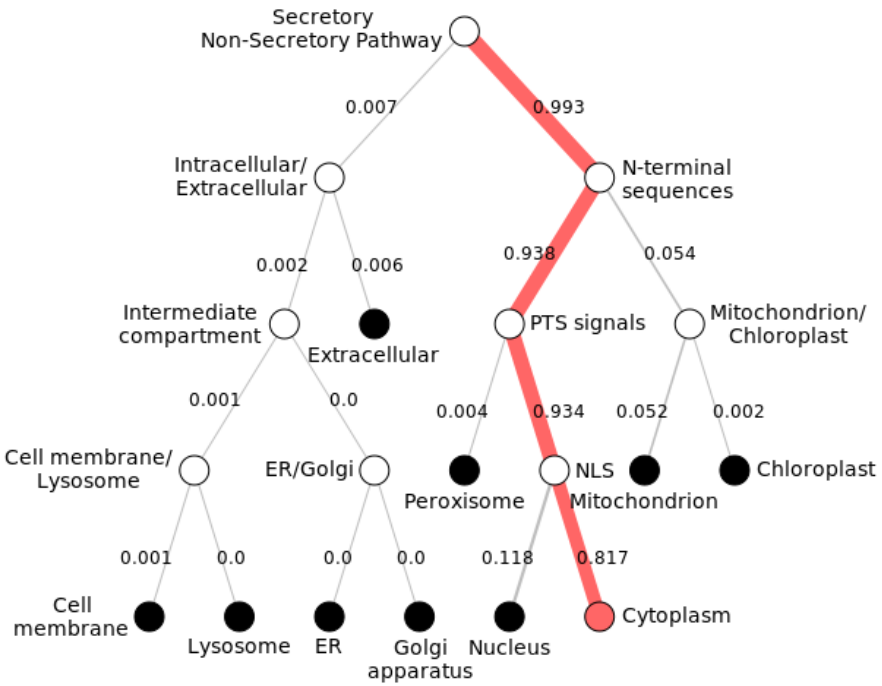
Jain, A et al_2022_FIGURE 2



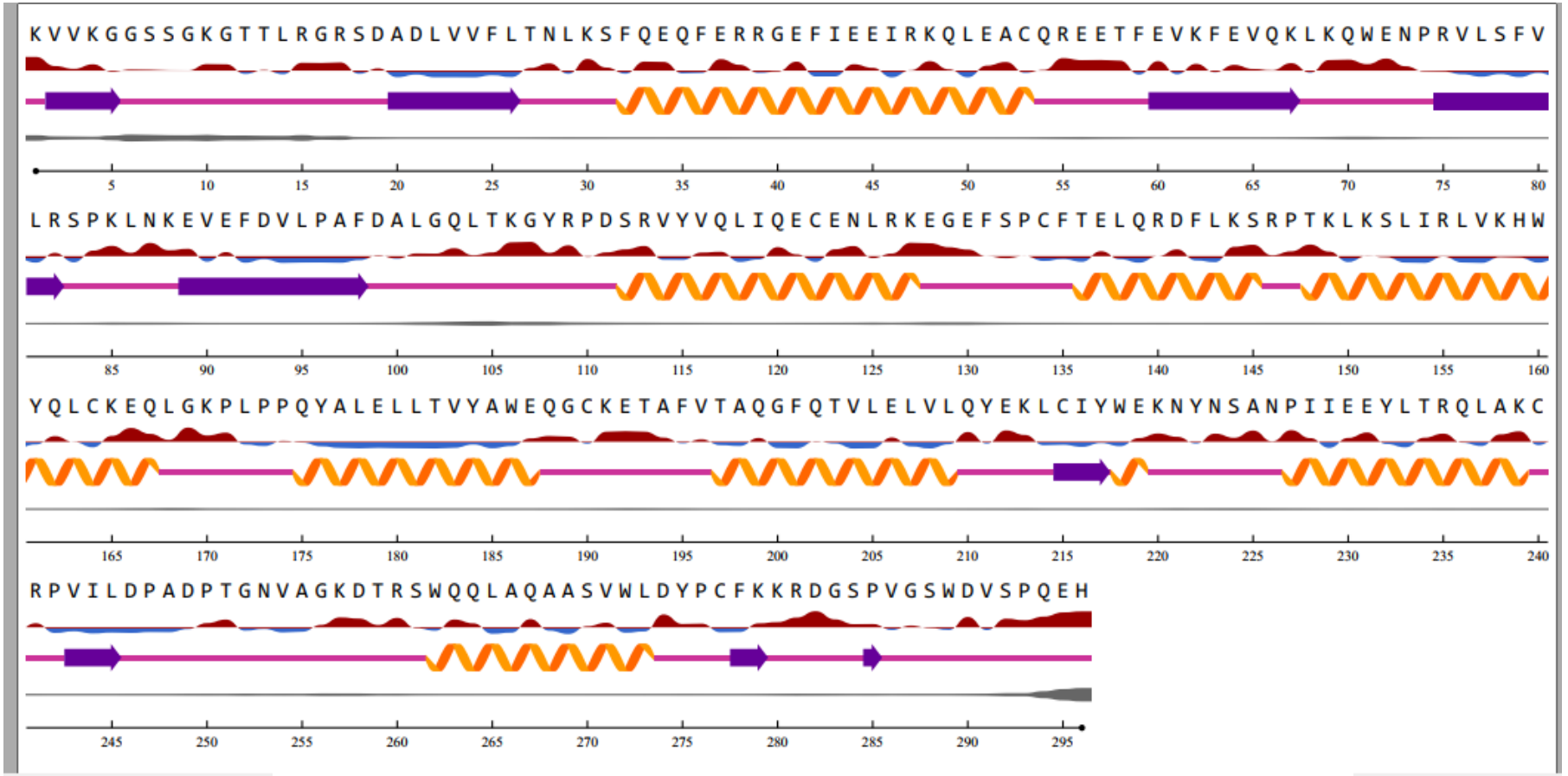
Jain, A et al_2022_FIGURE 3



Jain, A et al_2022_FIGURE 4



Jain, A et al_2022_FIGURE 5

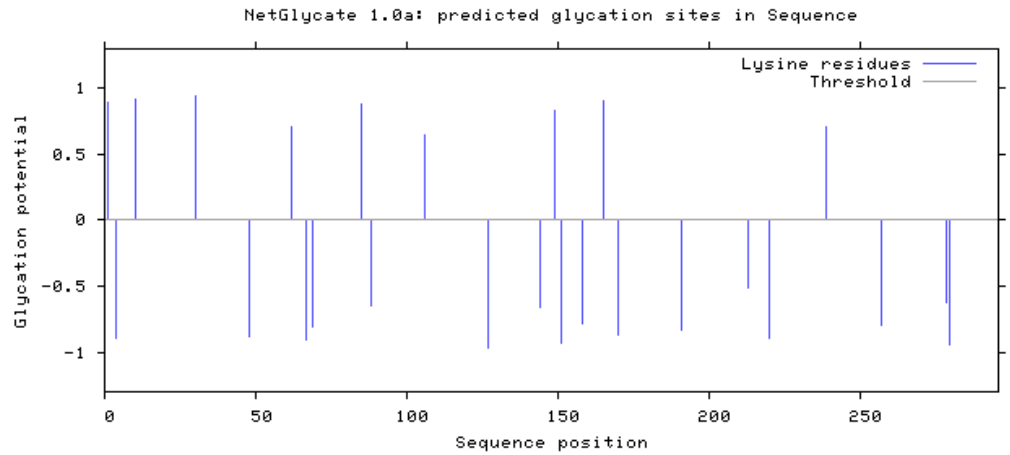



**Relative Surface Accessibility:** Red is exposed and blue is buried, thresholded at 25%.
**Secondary Structure:** Helix, Strand, Coil.
**Disorder:** Thickness of line equals probability of disordered residue.

# Jain, A et al_2022_FIGURE 6

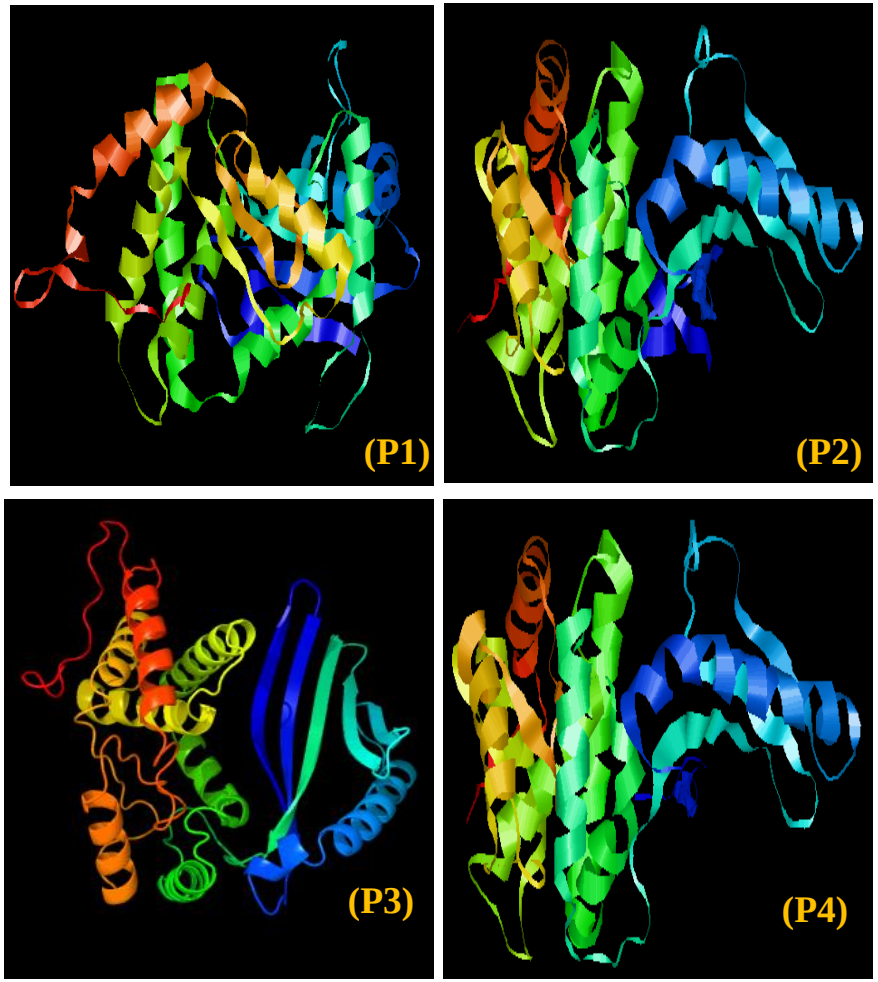
```
##gff-version 2
##source-version NetOGlyc 4.0.0.13
##date 21-6-20
##Type Protein
#seqname        source  feature start   end     score   strand  frame   comment
SEQUENCE        netOGlyc-4.0.0.13       CARBOHYD        7       7       0.436424        .       .
SEQUENCE        netOGlyc-4.0.0.13       CARBOHYD        8       8       0.509214        .       .       #POSITIVE
SEQUENCE        netOGlyc-4.0.0.13       CARBOHYD        12      12      0.135737        .       .
SEQUENCE        netOGlyc-4.0.0.13       CARBOHYD        13      13      0.290014        .       .
SEQUENCE        netOGlyc-4.0.0.13       CARBOHYD        18      18      0.109704        .       .
SEQUENCE        netOGlyc-4.0.0.13       CARBOHYD        27      27      0.0260361       .       .
SEQUENCE        netOGlyc-4.0.0.13       CARBOHYD        31      31      0.0268332       .       .
SEQUENCE        netOGlyc-4.0.0.13       CARBOHYD        58      58      0.0476946       .       .
SEQUENCE        netOGlyc-4.0.0.13       CARBOHYD        78      78      0.0128988       .       .
SEQUENCE        netOGlyc-4.0.0.13       CARBOHYD        83      83      0.023187        .       .
SEQUENCE        netOGlyc-4.0.0.13       CARBOHYD        105     105     0.0543519       .       .
SEQUENCE        netOGlyc-4.0.0.13       CARBOHYD        112     112     0.364614        .       .
SEQUENCE        netOGlyc-4.0.0.13       CARBOHYD        132     132     0.109839        .       .
SEQUENCE        netOGlyc-4.0.0.13       CARBOHYD        136     136     0.0903724       .       .
SEQUENCE        netOGlyc-4.0.0.13       CARBOHYD        145     145     0.217948        .       .
SEQUENCE        netOGlyc-4.0.0.13       CARBOHYD        148     148     0.139305        .       .
SEQUENCE        netOGlyc-4.0.0.13       CARBOHYD        152     152     0.189613        .       .
SEQUENCE        netOGlyc-4.0.0.13       CARBOHYD        182     182     0.0870225       .       .
SEQUENCE        netOGlyc-4.0.0.13       CARBOHYD        193     193     0.0485995       .       .
SEQUENCE        netOGlyc-4.0.0.13       CARBOHYD        197     197     0.184416        .       .
SEQUENCE        netOGlyc-4.0.0.13       CARBOHYD        203     203     0.0630673       .       .
SEQUENCE        netOGlyc-4.0.0.13       CARBOHYD        224     224     0.118056        .       .
SEQUENCE        netOGlyc-4.0.0.13       CARBOHYD        234     234     0.139841        .       .
SEQUENCE        netOGlyc-4.0.0.13       CARBOHYD        251     251     0.538327        .       .       #POSITIVE
SEQUENCE        netOGlyc-4.0.0.13       CARBOHYD        259     259     0.227847        .       .
SEQUENCE        netOGlyc-4.0.0.13       CARBOHYD        261     261     0.134803        .       .
SEQUENCE        netOGlyc-4.0.0.13       CARBOHYD        270     270     0.26259 .       .
SEQUENCE        netOGlyc-4.0.0.13       CARBOHYD        284     284     0.271729        .       .
SEQUENCE        netOGlyc-4.0.0.13       CARBOHYD        288     288     0.29626 .       .
SEQUENCE        netOGlyc-4.0.0.13       CARBOHYD        292     292     0.316098        .       .
```

6A

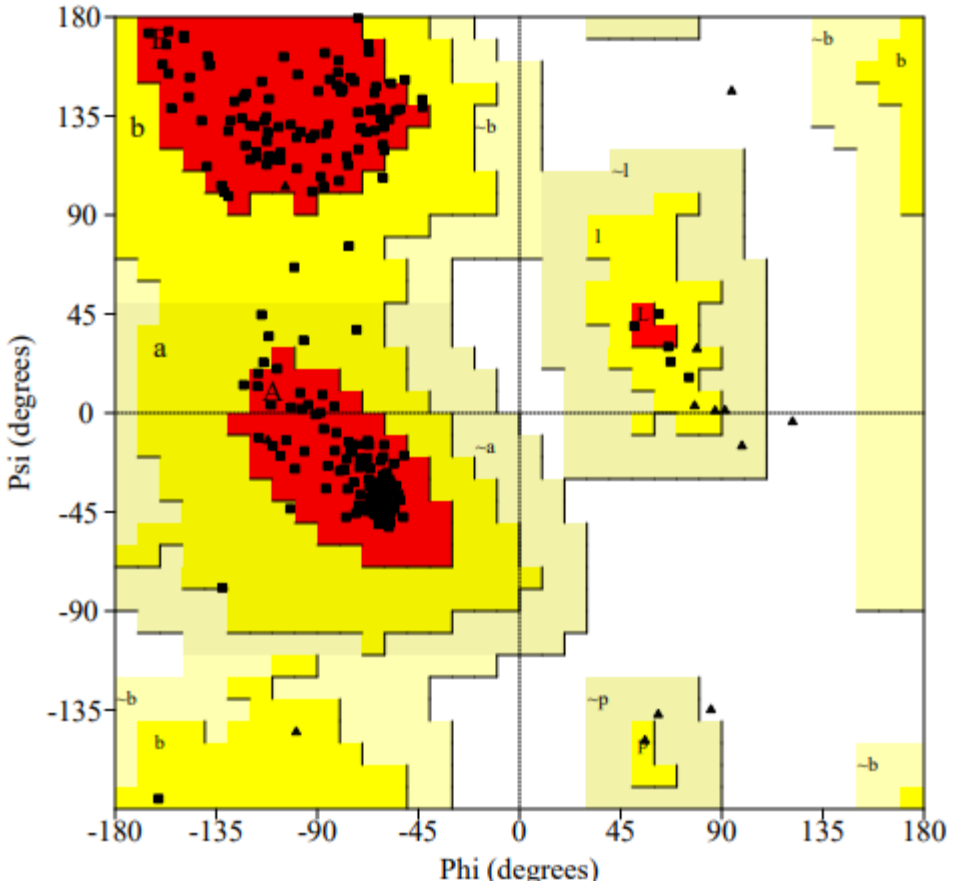



6B

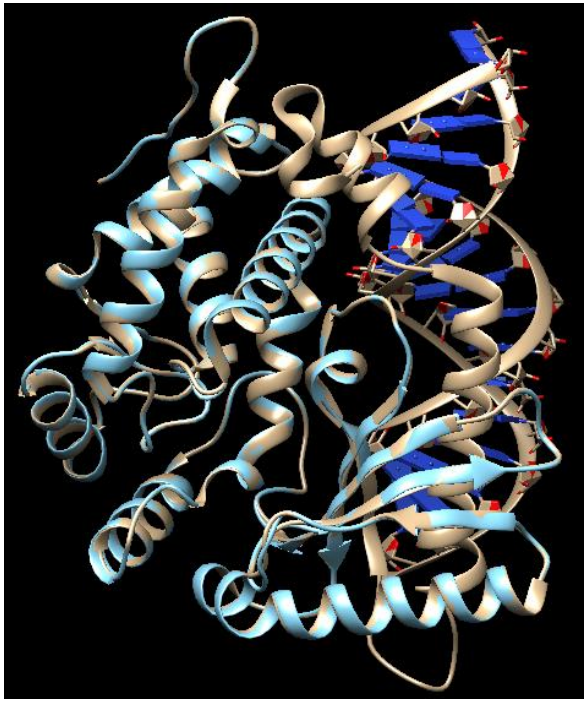
Jain et al_2022_FIGURE 7



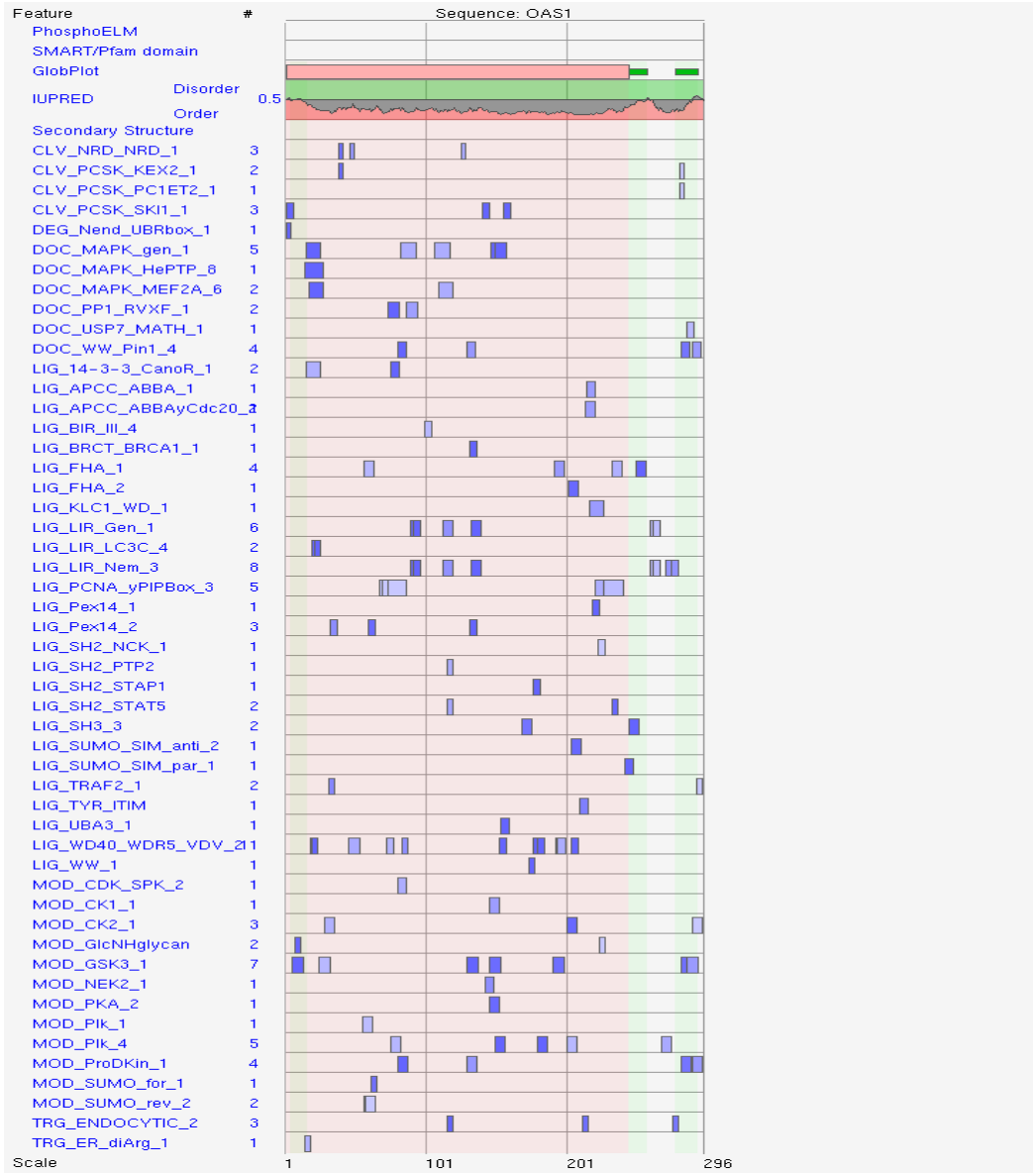
Jain, A et al_2022_FIGURE 8(A)



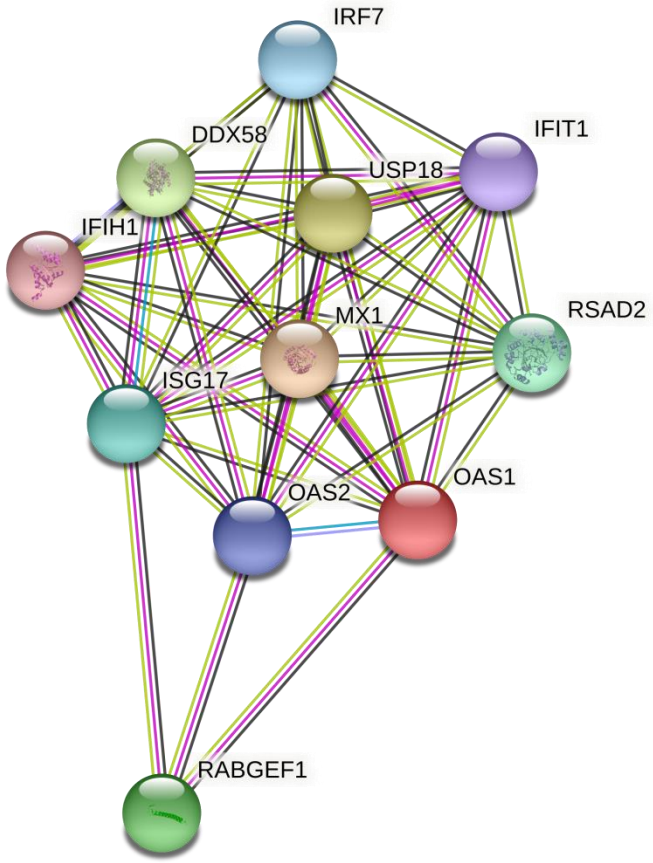
Jain, A et al_2022_FIGURE 8(B)



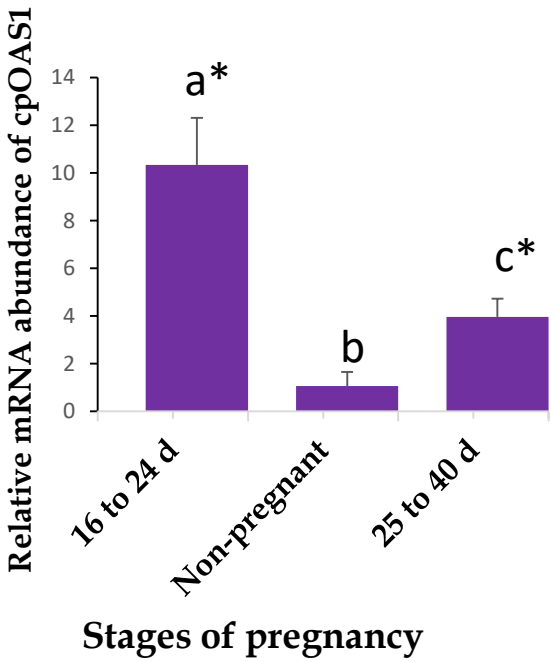
# Jain, A et al_2022_FIGURE 9



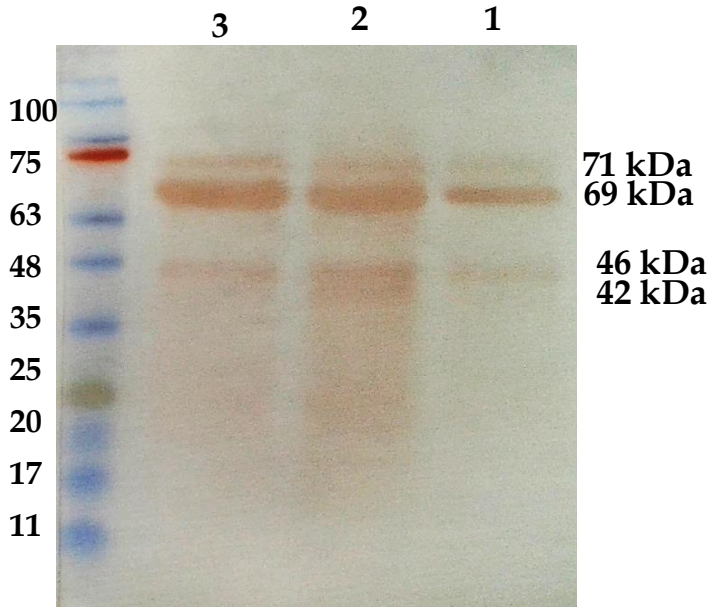
Jain, A et al_2022_FIGURE 10



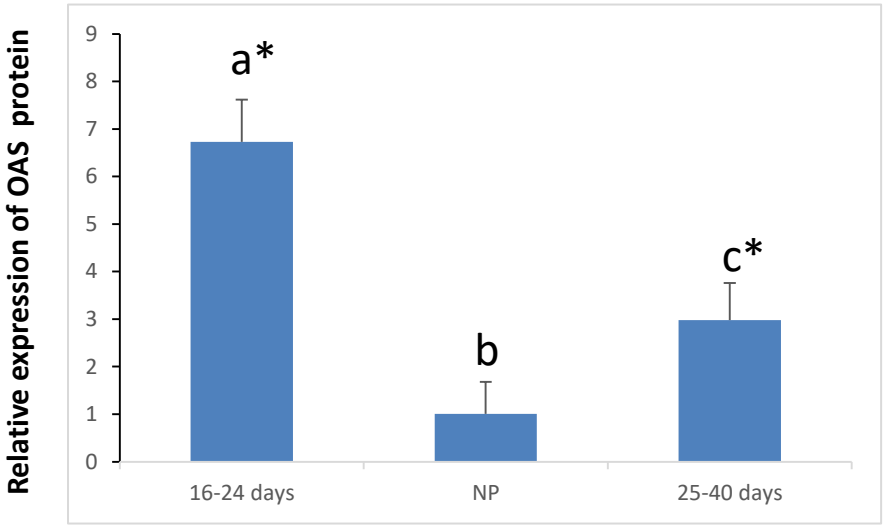
Jain, A et al_2022_FIGURE 11



Jain, A et al_2022_FIGURE 12




15A




15B

FIGURE 15. Detection of OAS protein by western blotting. Detection of OAS protein on PVDF membrane (A) and relative expression of OAS protein (B) in the endometrial tissue of pregnant and non-pregnant goats. M: Molecular weight markers (Himedia); Lanes 1: Non-pregnant goat; Lanes 2: 16 to 24 days pregnant goat; Lane 3: 25 to 40 days pregnant goats. Bars indicate mean ± SEM values (n = 6). Different alphabets indicate significant difference ($P < 0.05$).