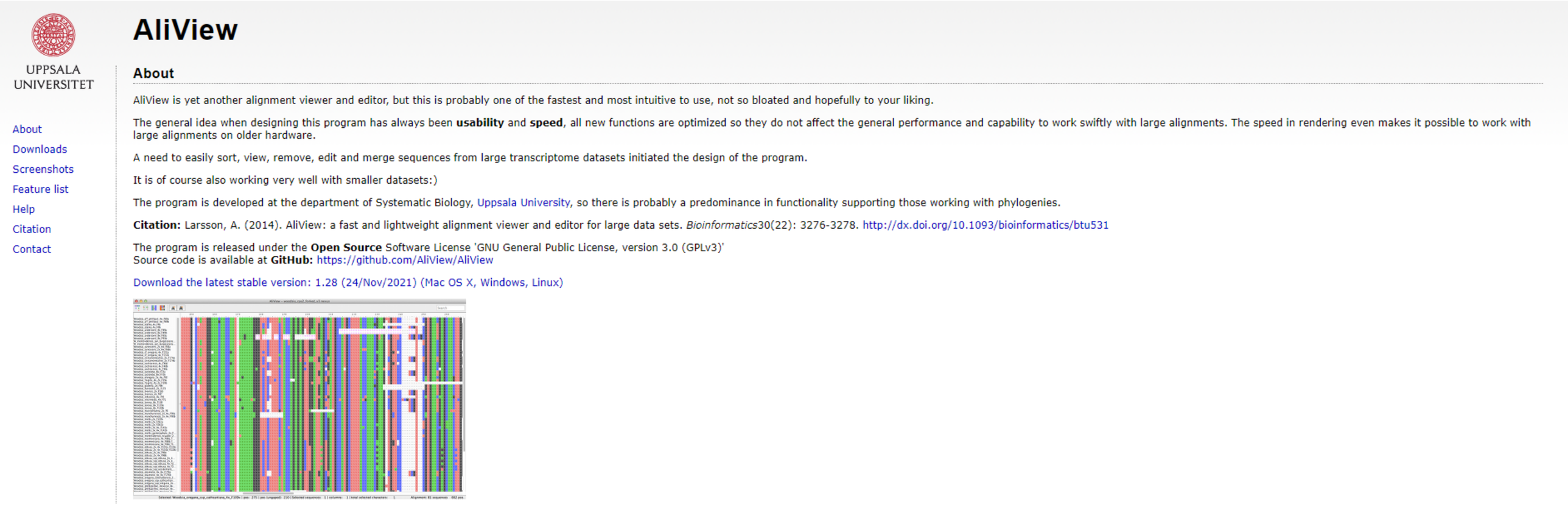
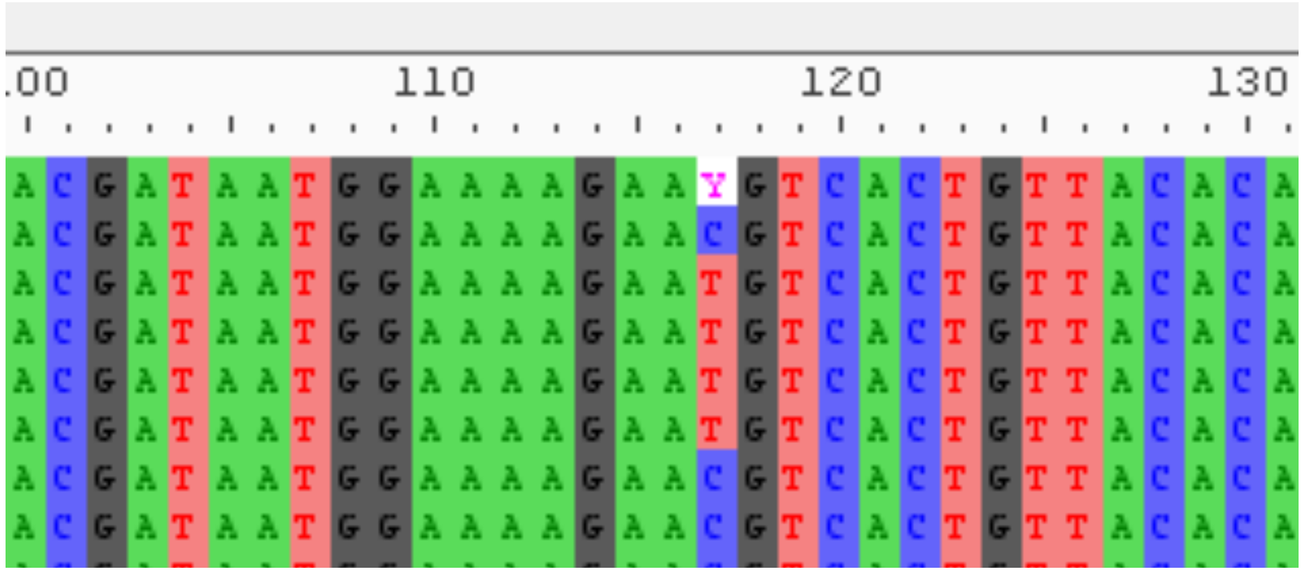
Viewing your alignment locally



Download at https://ormbunkar.se/aliview/

Ambiguous bases can disrupt selection analyses



Ambiguous

- **N** Any nucleotide (A or C or G or T or U)
- **R** Purine (A or G)
- **Y** Pyrimidine (T or C)
- **K** Keto (G or T)
- **M** Amino (A or C)
- **S** Strong interaction (3 H bonds) (G or C)
- **W** Weak interaction (2 H bonds) (A or T)
- **B** Not A (C or G or T)
- **D** Not C (A or G or T)
- **H** Not G (A or C or T)
- **V** Not T or U (A or C or G)