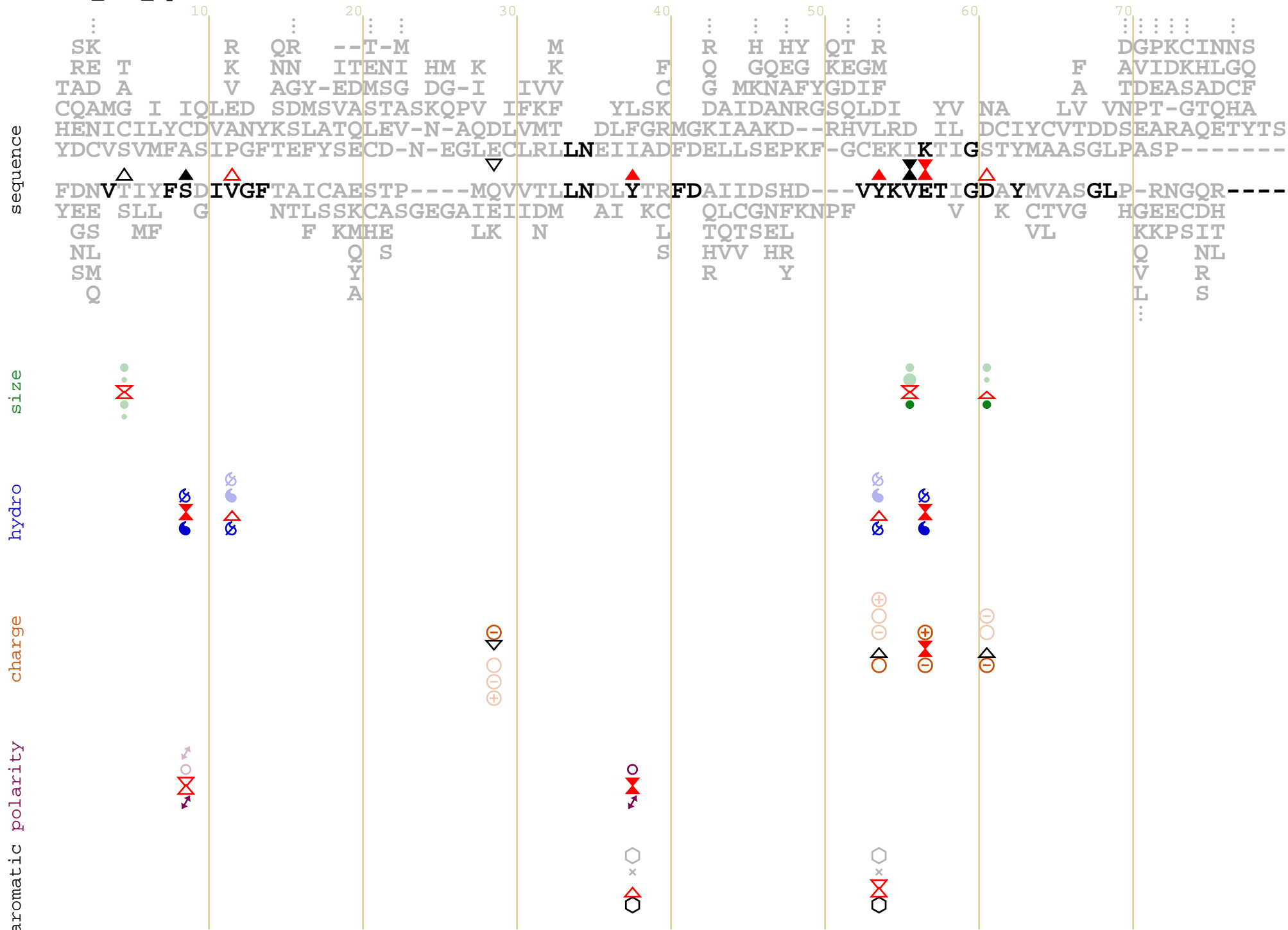
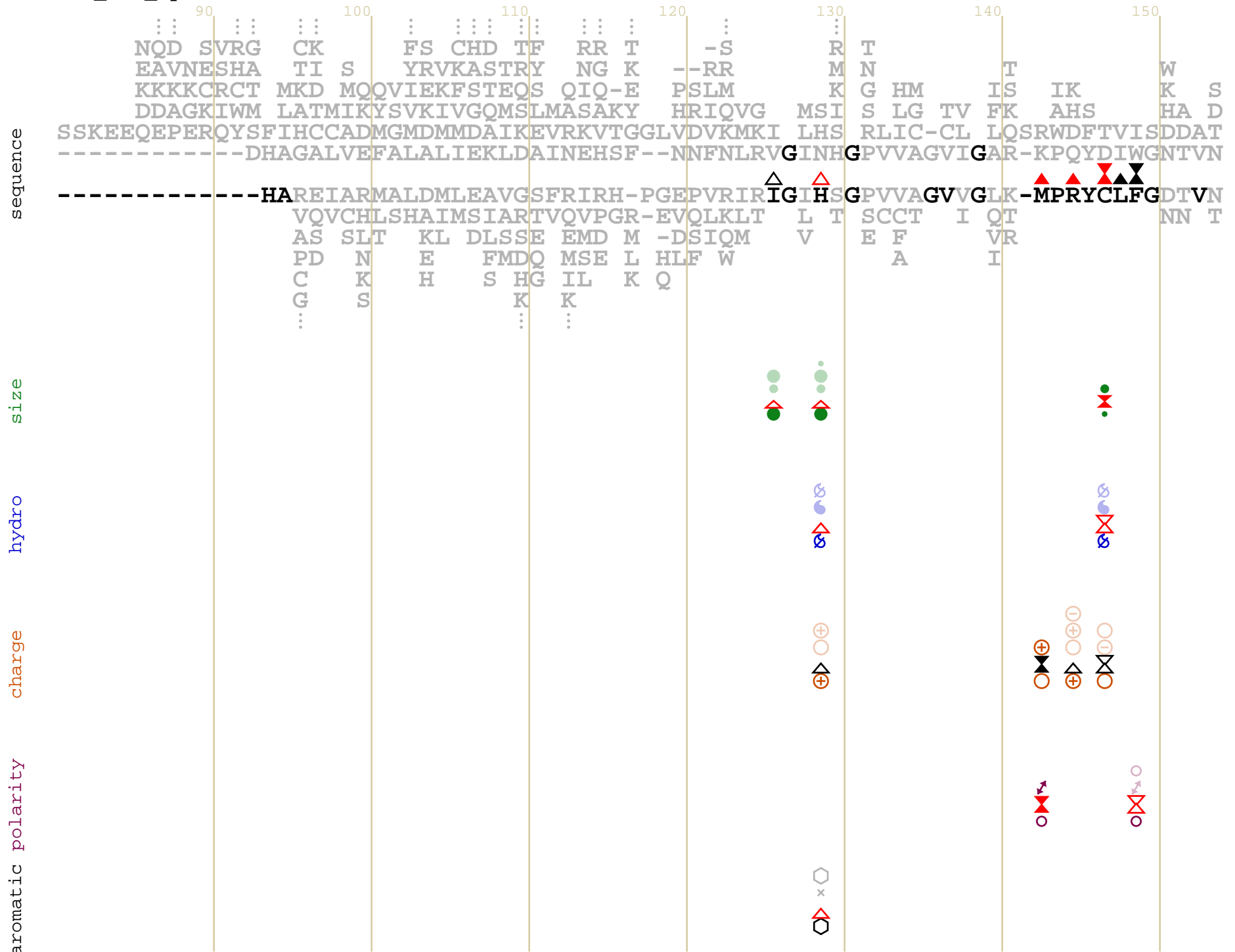


ATP_GTP_cyc



ATP_GTP_cyc



Residue Properties/Symbol Key

residue	AGPST	DENQ	HKR	ILMV	FWY	C	
size	•••••	•••••	•••••	•••••	•••••	•	●large ●small •tiny
hydrophobicity	⊘ ☹☹☹	☹☹☹☹	☹☹☹	☹☹☹☹	☹☹☹	⊘	⊘hydrophobic ☹hydrophilic
charge	○○○○○	⊖⊖○○	⊕⊕⊕	○○○○	○○○	○	⊕positive ○neutral ⊖negative
polarity	○○○↗↗	↗↗↗↗	↗↗↗	○○○○	○↗↗	↗	↗polar ○nonpolar
aromaticity	×××××	××××	⬡××	××××	⬡⬡⬡	×	⬡aromatic ×non-aromatic

User settings:

Alignment file: cyclases.msf

Top group rows 1-20; Bottom group rows 21-36

Property track display settings:

size: if in main track

hydro: if in main track

charge: if in main track

polarity: if in main track

aromatic: if in main track

Conservation level: all or all but one

Don't flag conserved residue property differences in main track with orange circles

Grayscale function: flat

Darkness adjustment: 0.25