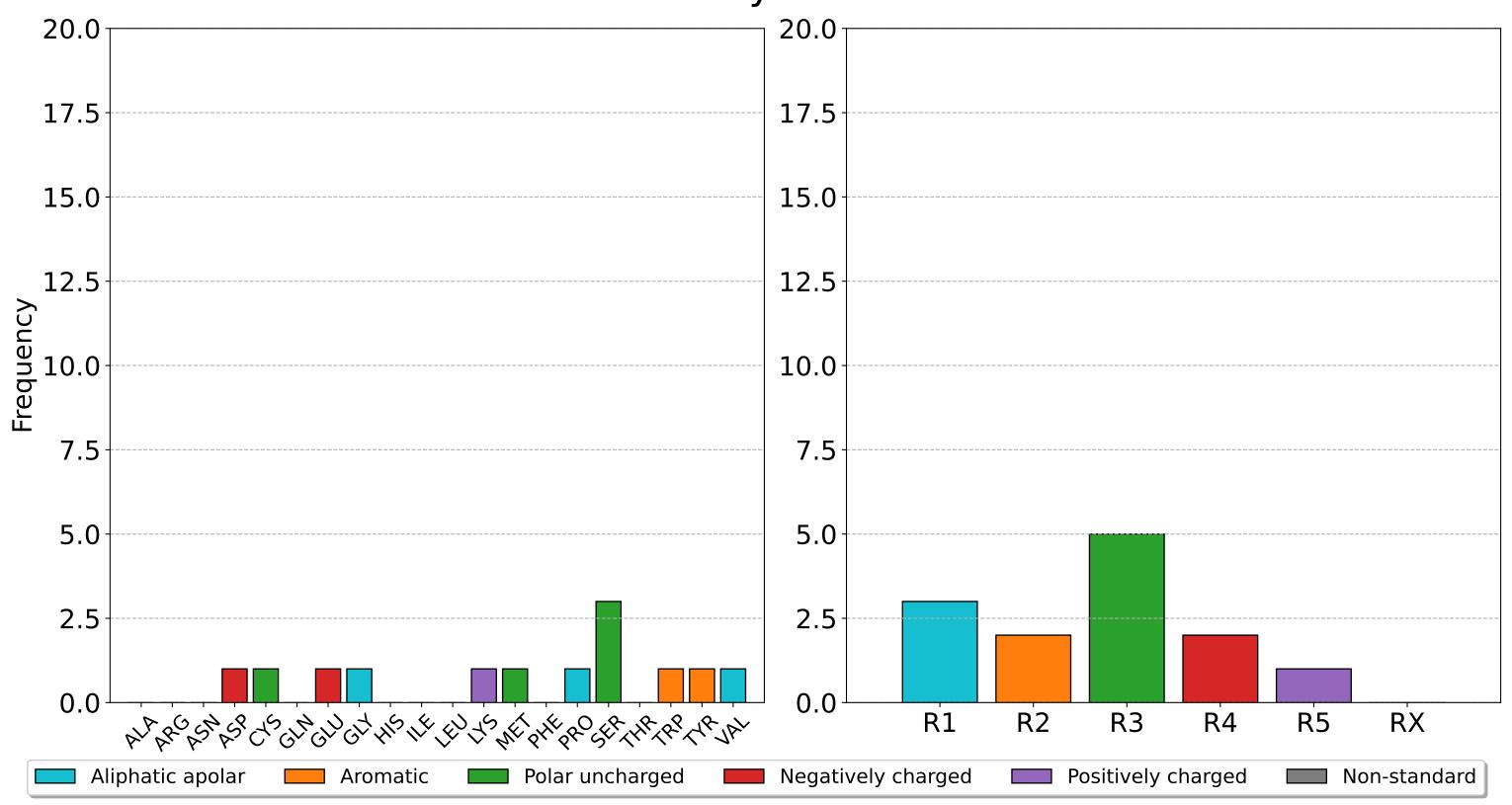
Cavity KAA



Cavity KAB 20.0 20.0 17.5 17.5 15.0 15.0 12.5 12.5 Frequency 10.0 10.0 7.5 5.0 5.0 2.5 2.5 0.0 R1 R2 R3 **R4 R**5 RX

Negatively charged

Positively charged

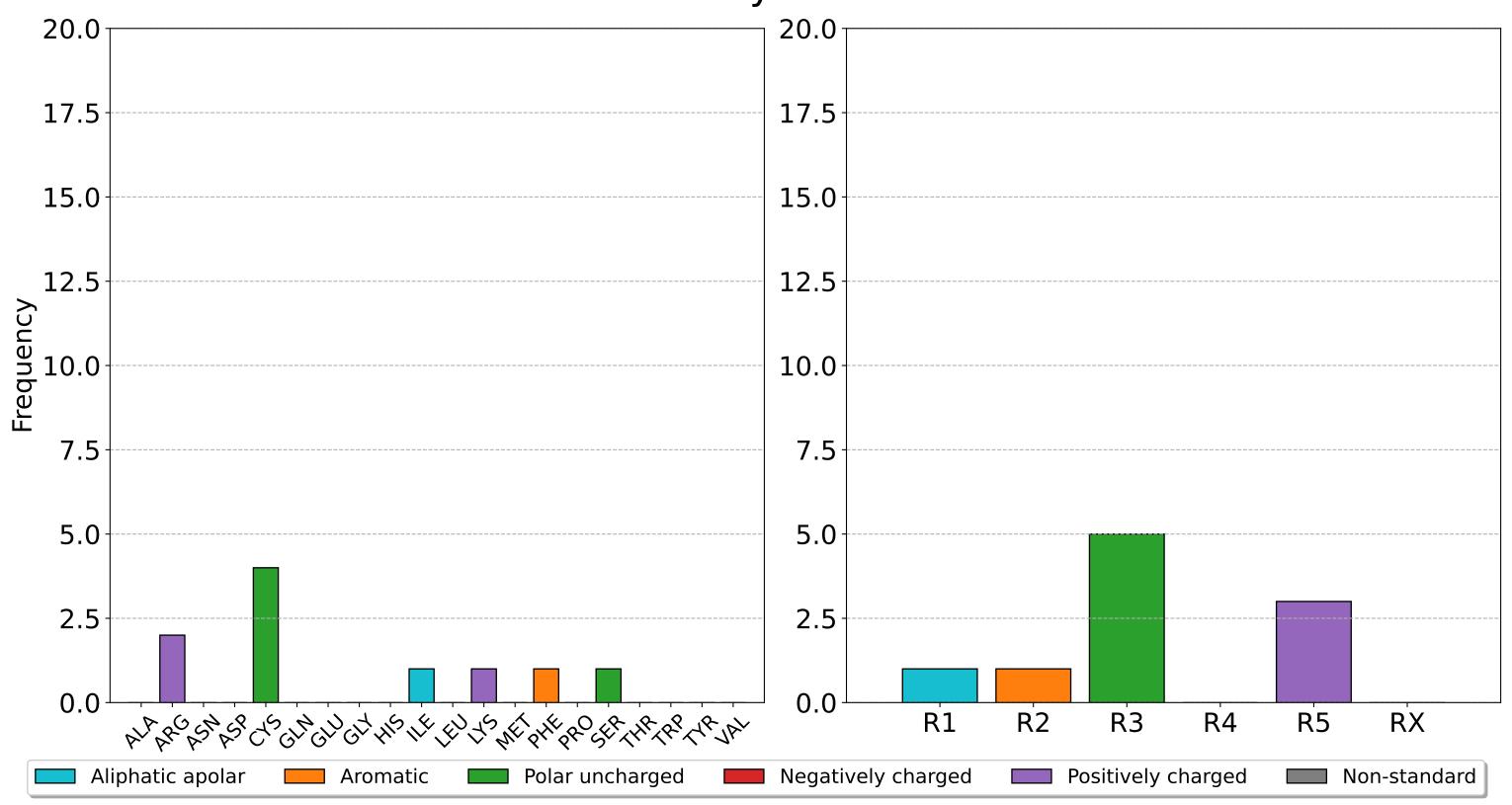
Non-standard

Aliphatic apolar

Aromatic

Polar uncharged

Cavity KAC



Cavity KAD 20.0 20.0 17.5 17.5 15.0 15.0 12.5 12.5 Frequency 10.0 10.0 7.5 5.0 5.0 2.5 2.5 0.0 R1 R2 R3 **R4 R**5 RXAliphatic apolar Aromatic Polar uncharged Negatively charged Positively charged Non-standard

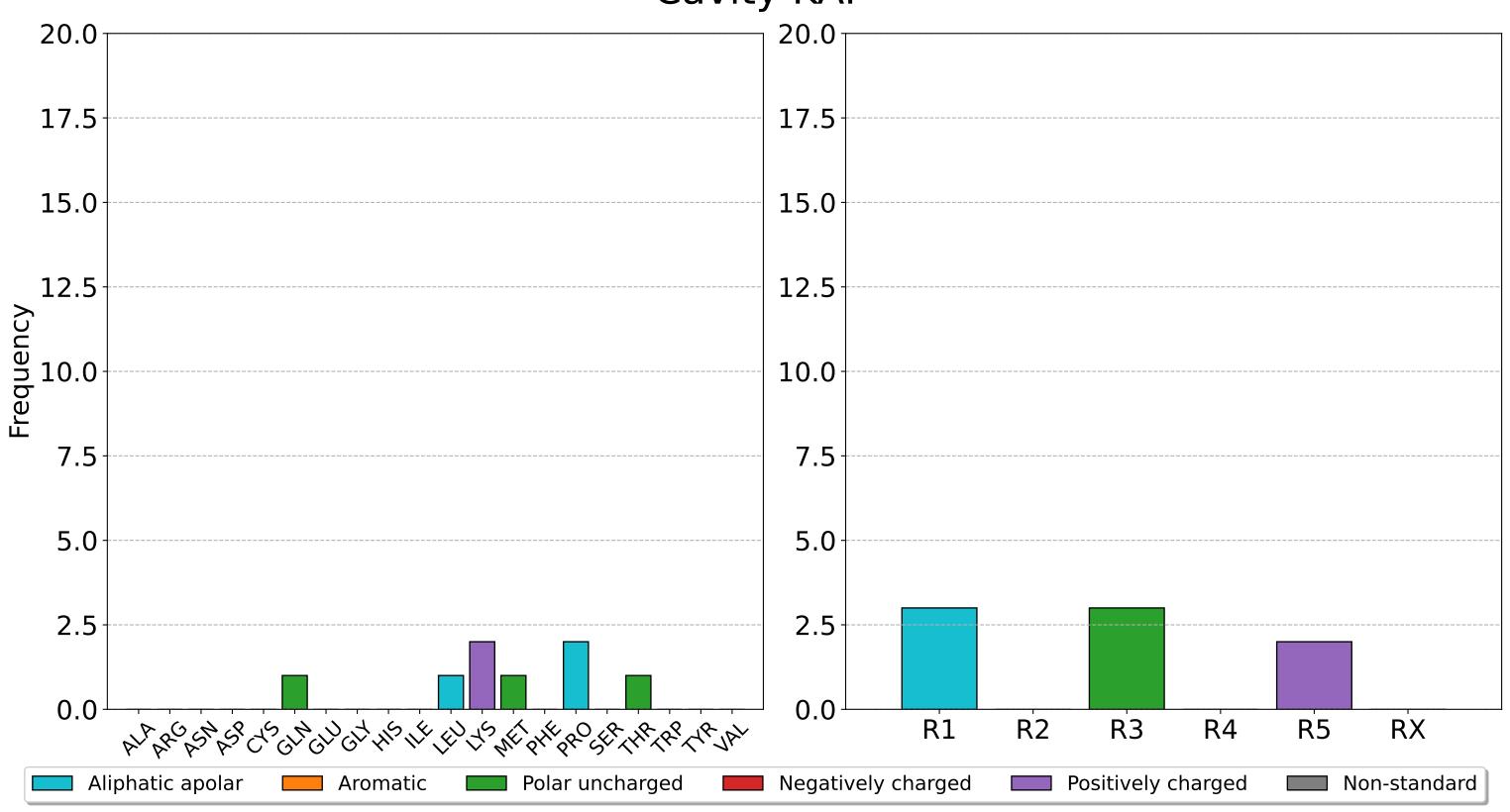
Cavity KAE 20.0 20.0 17.5 17.5 15.0 15.0 12.5 12.5 Frequency 10.0 10.0 7.5 5.0 5.0 2.5 2.5 0.0 R₂ R1 **R**3 **R4 R**5 RXAliphatic apolar Aromatic Polar uncharged Negatively charged Positively charged Non-standard

Cavity KAF 20.0 20.0 17.5 17.5 15.0 15.0 12.5 12.5 Frequency 10.0 10.0 7.5 5.0 5.0 2.5 2.5 0.0 R1 R2 **R**3 **R4 R**5 RXAliphatic apolar Aromatic Polar uncharged Negatively charged Positively charged Non-standard

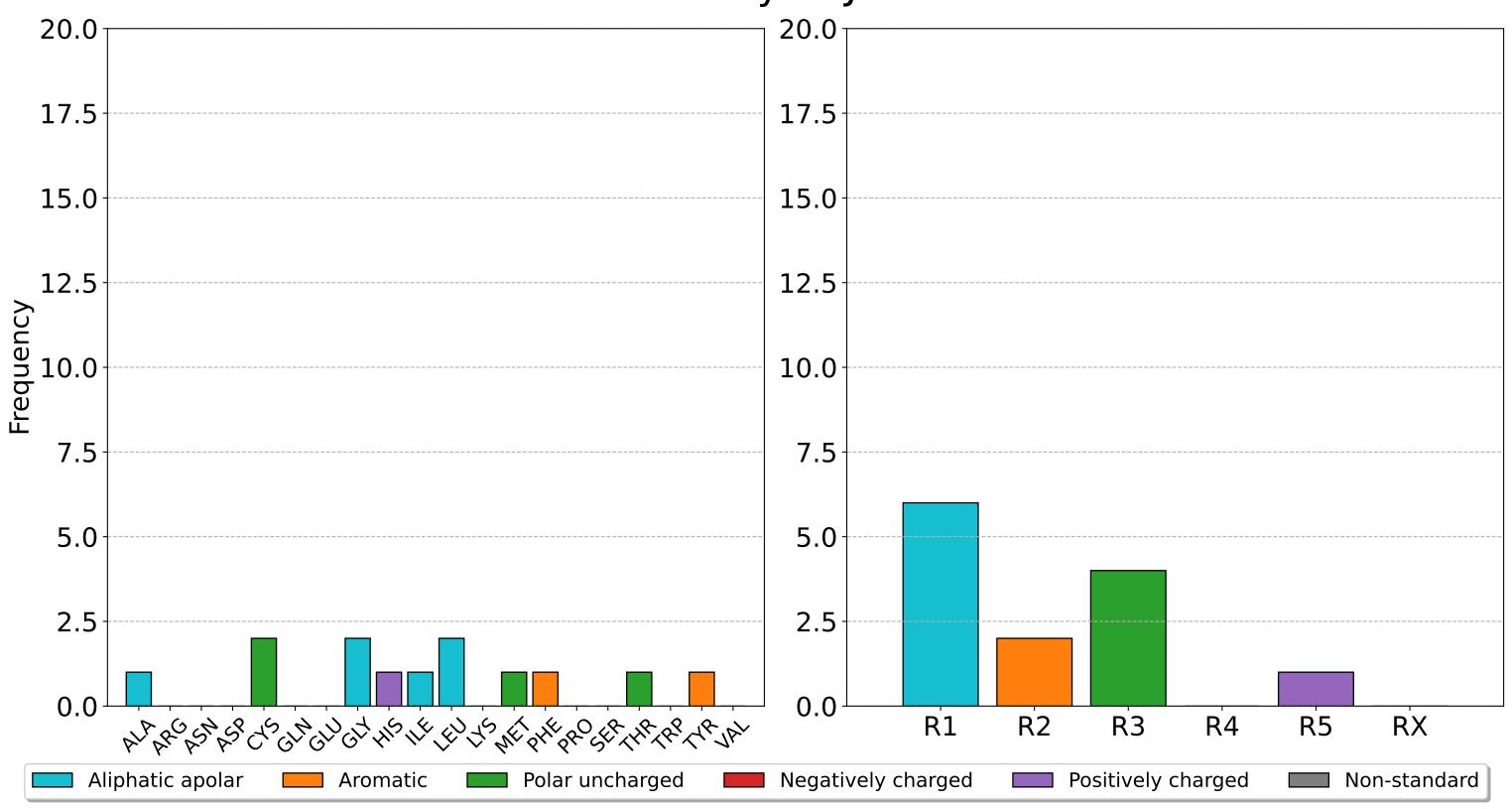
Cavity KAG 20.0 20.0 17.5 17.5 15.0 15.0 12.5 12.5 Frequency 10.0 10.0 7.5 7.5 5.0 5.0 2.5 2.5 0.0 0.0 R₂ R1 **R**3 **R4 R**5 RXAliphatic apolar Aromatic Polar uncharged Negatively charged Positively charged Non-standard

Cavity KAH 20.0 20.0 17.5 17.5 15.0 15.0 12.5 12.5 Frequency 10.0 10.0 7.5 5.0 5.0 2.5 2.5 0.0 0.0 R1 R2 **R**3 **R4 R**5 RXAliphatic apolar Aromatic Polar uncharged Negatively charged Positively charged Non-standard

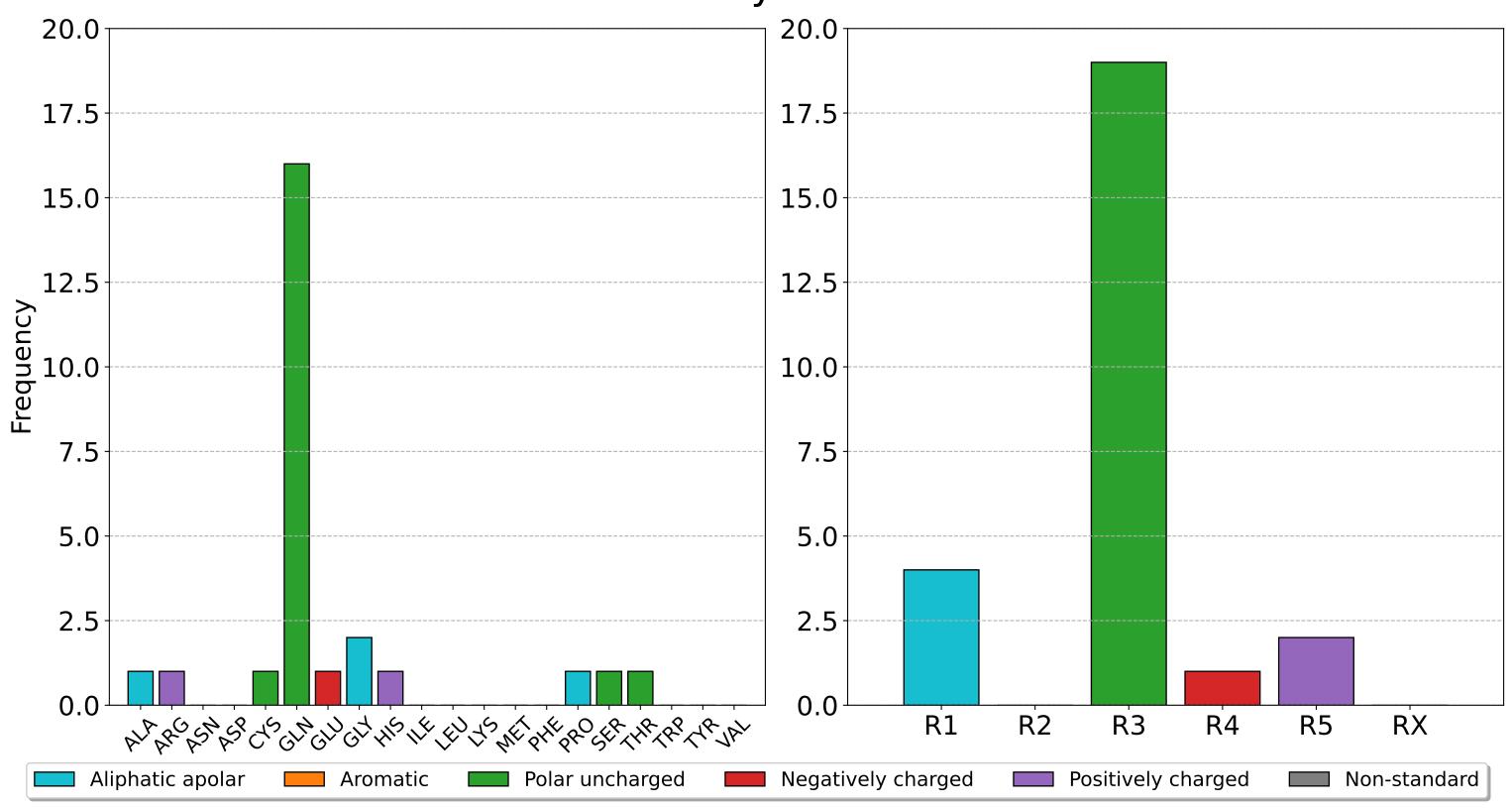
Cavity KAI



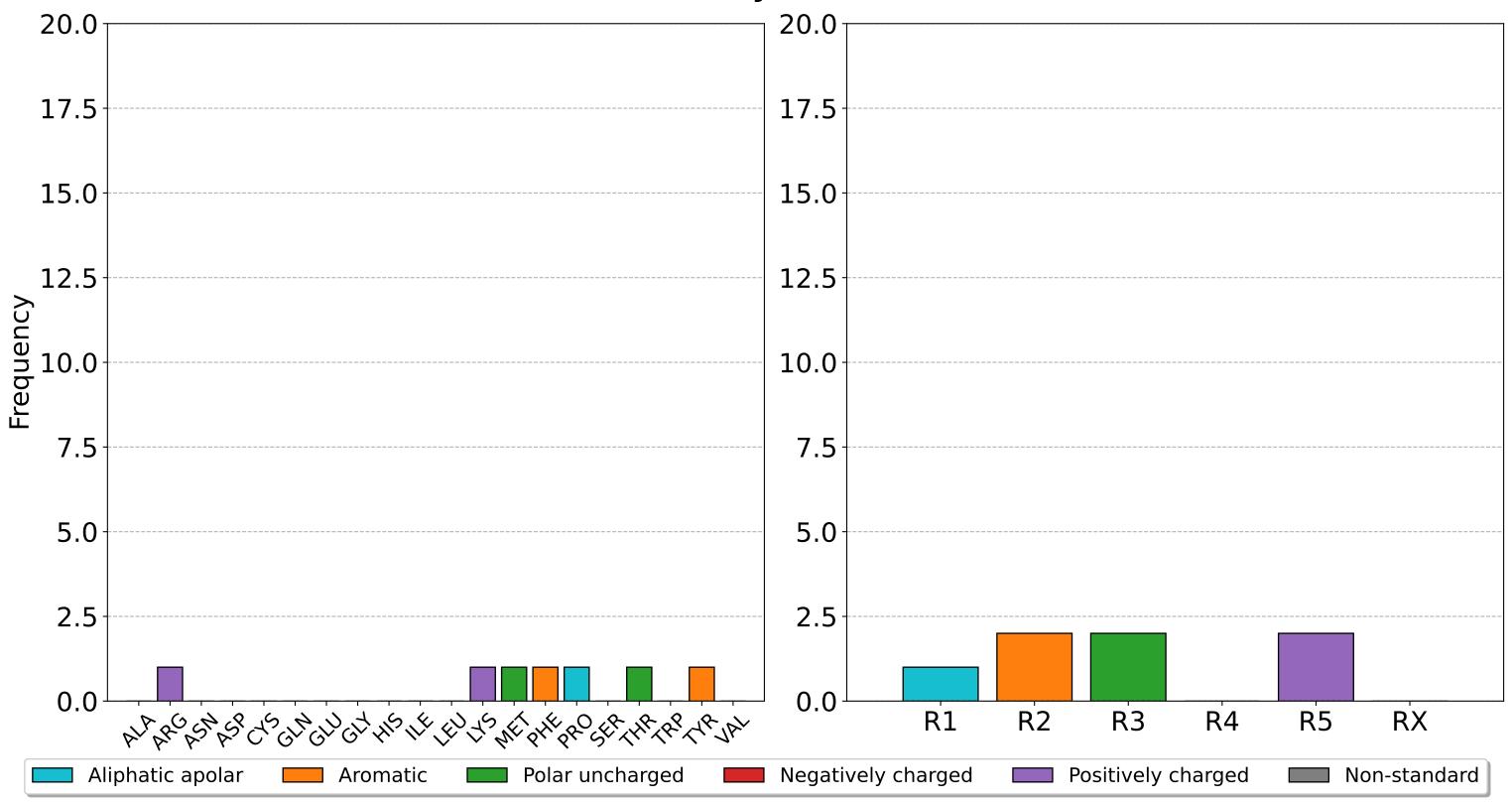
Cavity KAJ



Cavity KAK

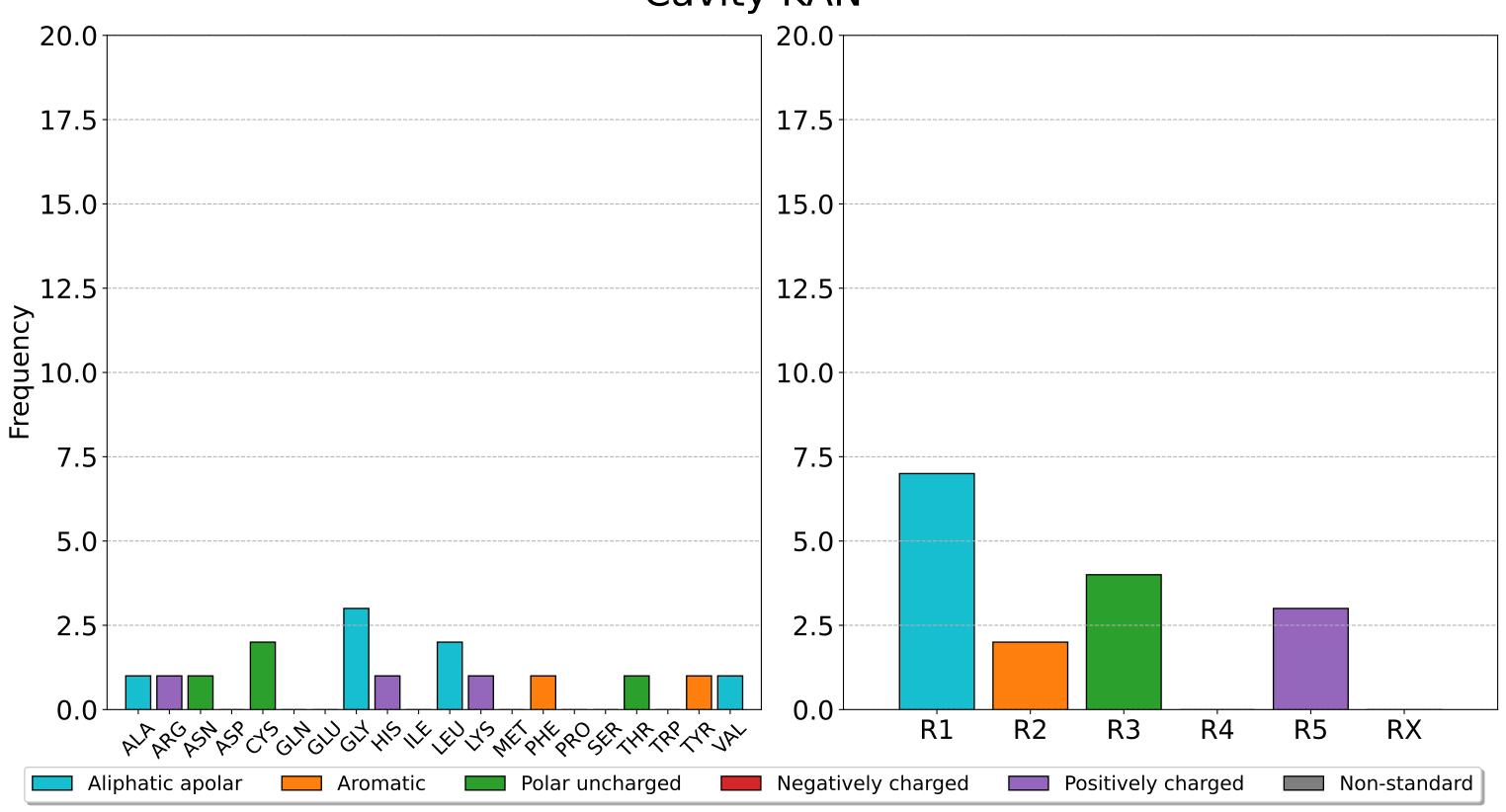


Cavity KAL 20.0 20.0

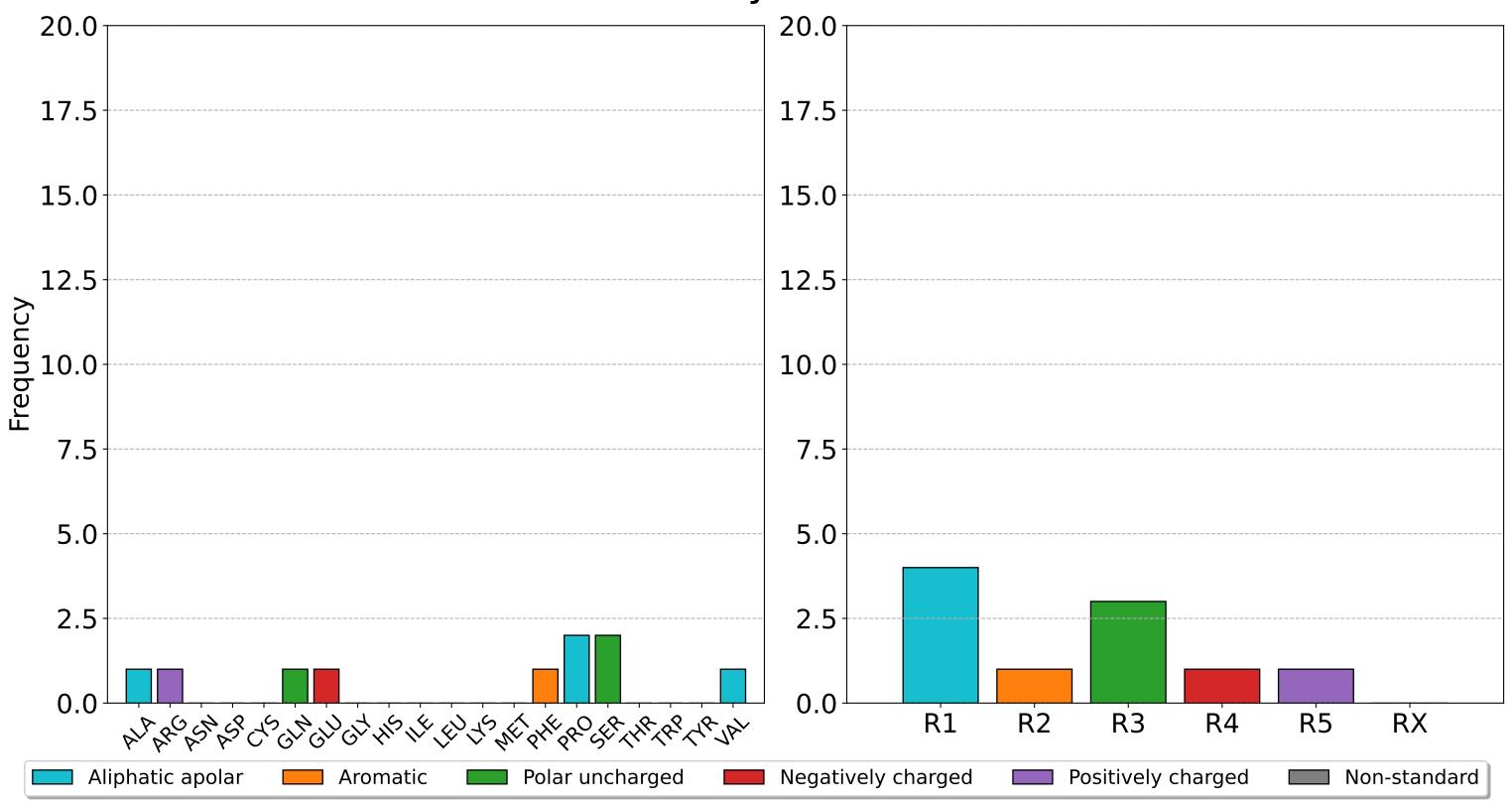


Cavity KAM 20.0 20.0 17.5 17.5 15.0 15.0 12.5 12.5 Frequency 10.0 10.0 7.5 5.0 5.0 2.5 2.5 0.0 0.0 R1 R2 **R**3 **R4 R**5 RXAliphatic apolar Aromatic Polar uncharged Negatively charged Positively charged Non-standard

Cavity KAN



Cavity KAO 20.0

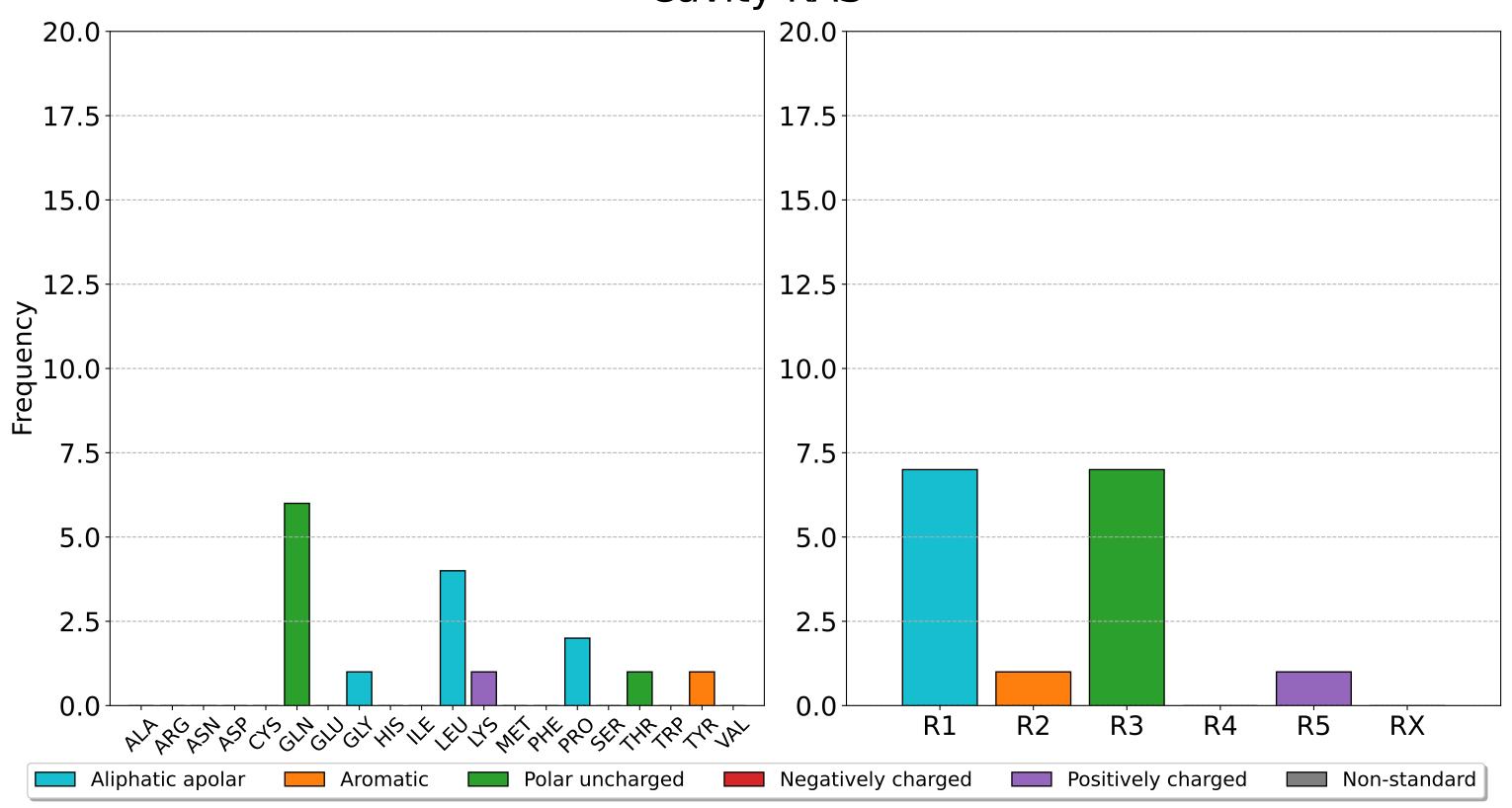


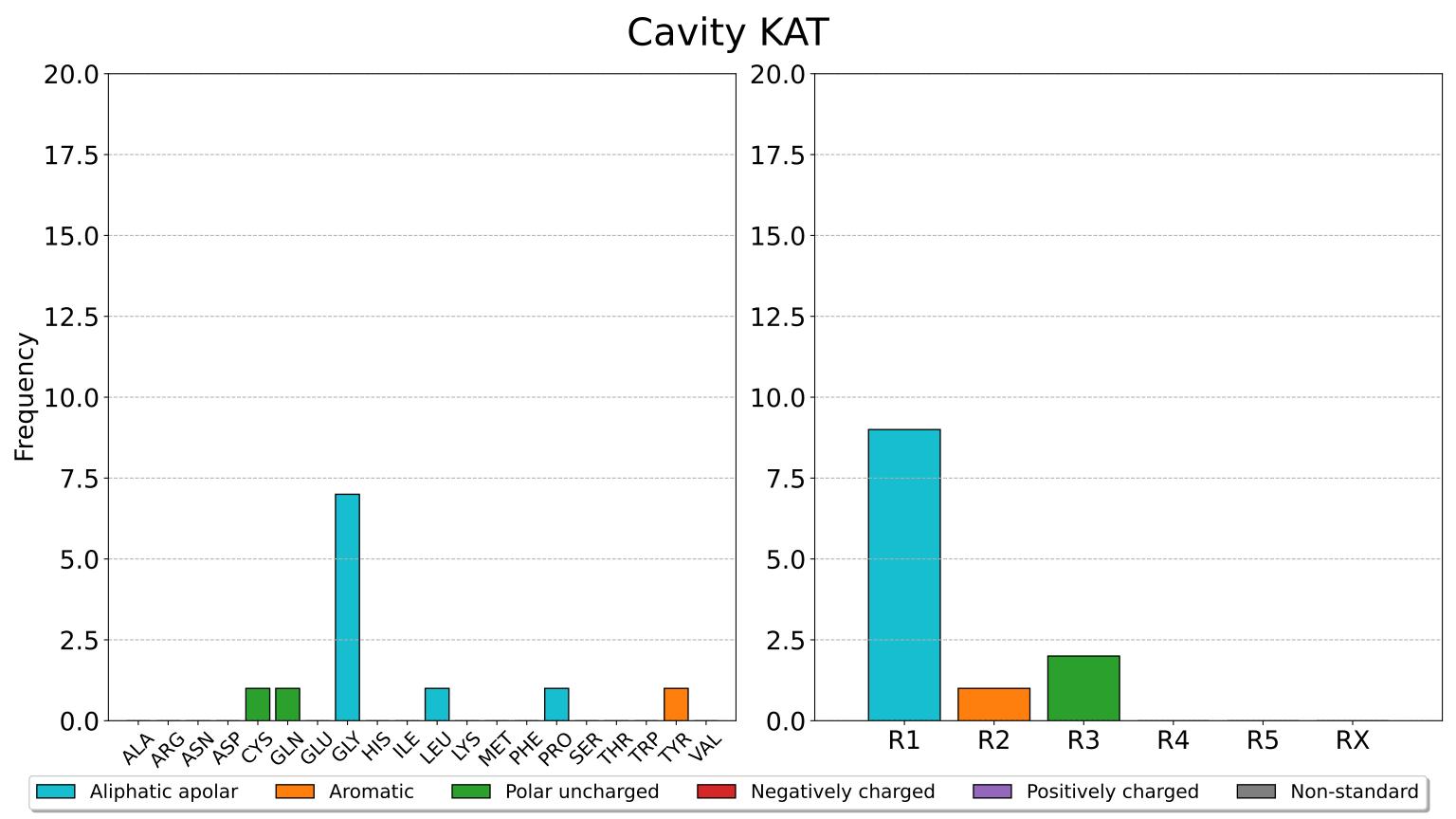
Cavity KAP 20.0 20.0 17.5 17.5 15.0 15.0 12.5 12.5 Frequency 10.0 10.0 7.5 5.0 5.0 2.5 2.5 0.0 R1 R2 **R**3 **R4 R**5 RXAliphatic apolar Aromatic Polar uncharged Negatively charged Positively charged Non-standard

Cavity KAQ 20.0 20.0 17.5 17.5 15.0 15.0 12.5 12.5 Frequency 10.0 10.0 7.5 5.0 5.0 2.5 2.5 0.0 0.0 R1 R2 **R**3 **R4** R5 RXAliphatic apolar Aromatic Polar uncharged Negatively charged Positively charged Non-standard

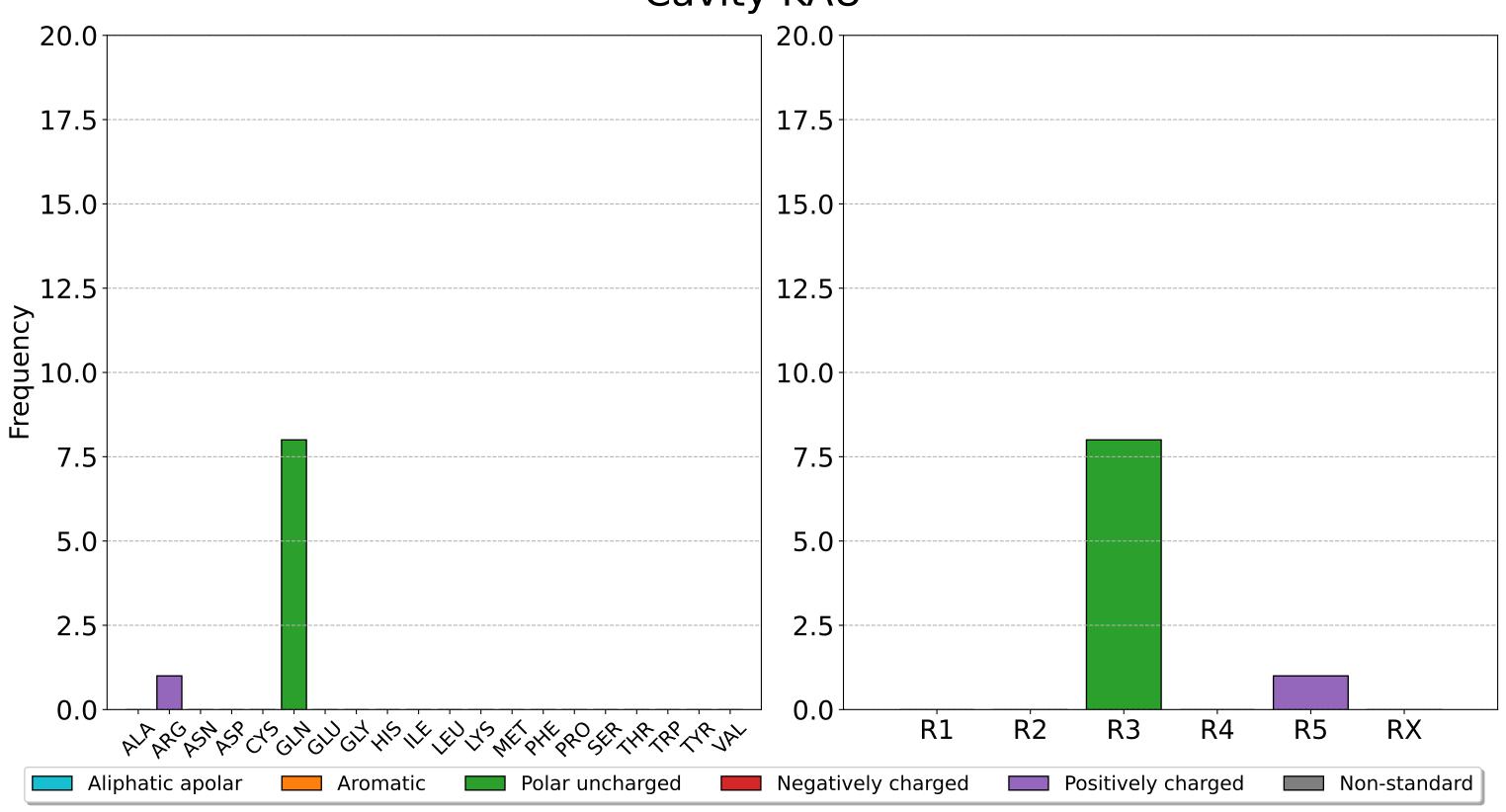
Cavity KAR 20.0 20.0 17.5 17.5 15.0 15.0 12.5 12.5 Frequency 10.0 10.0 7.5 5.0 5.0 2.5 2.5 0.0 0.0 R₂ R1 **R**3 **R4 R**5 RXAliphatic apolar Aromatic Polar uncharged Negatively charged Positively charged Non-standard

Cavity KAS





Cavity KAU

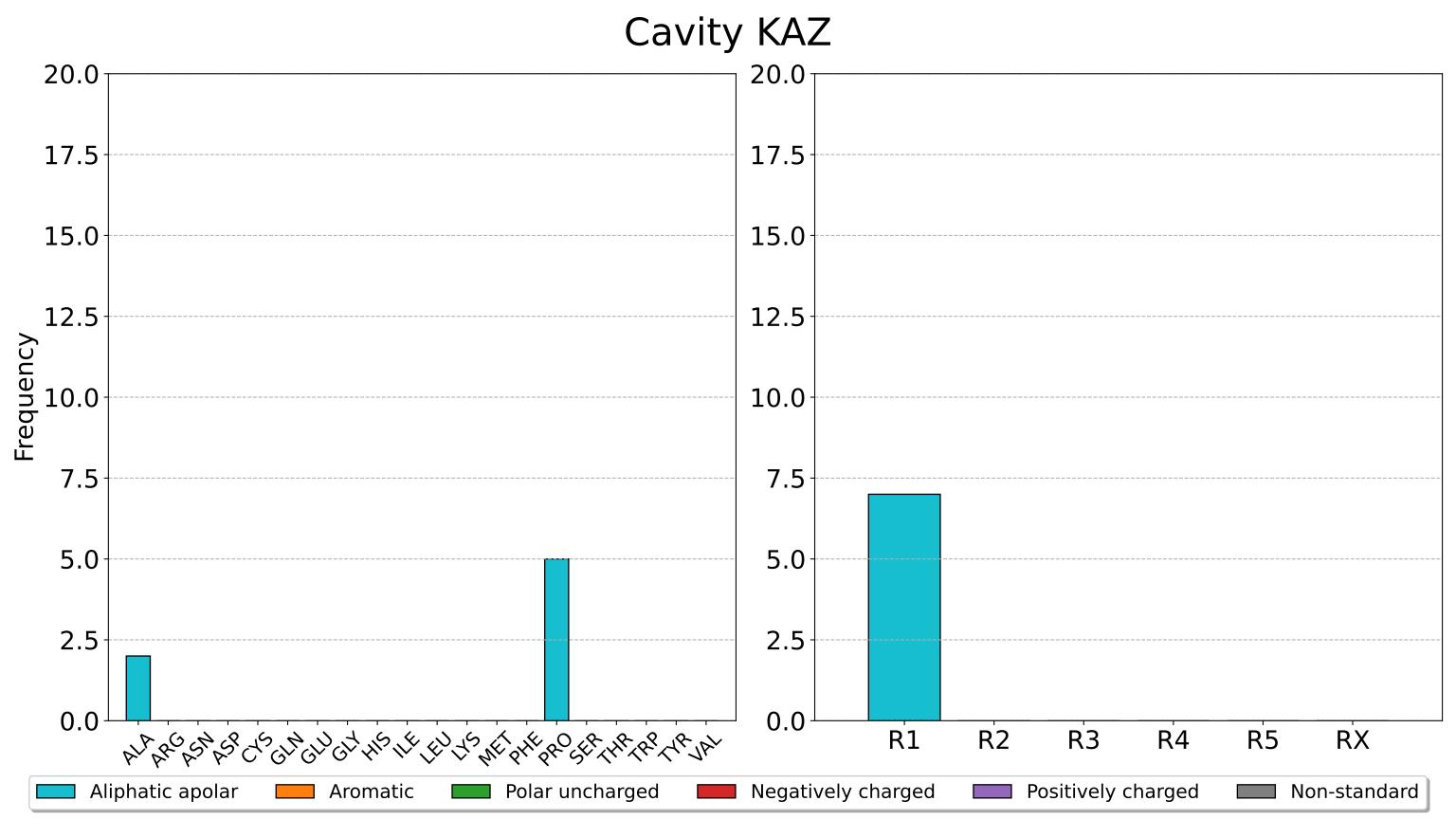


Cavity KAV 20.0 20.0 17.5 17.5 15.0 15.0 12.5 12.5 Frequency 10.0 10.0 7.5 5.0 5.0 2.5 2.5 0.0 0.0 R1 R2 **R**3 **R4 R**5 RXAliphatic apolar Aromatic Polar uncharged Negatively charged Positively charged Non-standard

Cavity KAW 20.0 20.0 17.5 17.5 15.0 15.0 12.5 12.5 Frequency 10.0 10.0 7.5 5.0 5.0 2.5 2.5 0.0 R1 R2 **R**3 **R4** R5 RXAliphatic apolar Aromatic Polar uncharged Negatively charged Positively charged Non-standard

Cavity KAX 20.0 20.0 17.5 17.5 15.0 15.0 12.5 12.5 Frequency 10.0 10.0 7.5 5.0 5.0 2.5 2.5 0.0 0.0 R1 R2 **R**3 **R4** R5 RXAliphatic apolar Aromatic Polar uncharged Negatively charged Positively charged Non-standard

Cavity KAY 20.0 20.0 17.5 17.5 15.0 15.0 12.5 12.5 Frequency 10.0 10.0 7.5 5.0 5.0 2.5 2.5 0.0 0.0 R₂ R1 **R**3 **R4 R**5 RXAliphatic apolar Aromatic Polar uncharged Negatively charged Positively charged Non-standard



Cavity KBA 20.0 20.0 17.5 17.5 15.0 15.0 12.5 12.5 Frequency 10.0 10.0 7.5 5.0 5.0 2.5 2.5 0.0 R1 R2 **R**3 **R4 R**5 RXAliphatic apolar Aromatic Polar uncharged Negatively charged Positively charged Non-standard

Cavity KBB 20.0 20.0 17.5 17.5 15.0 15.0 12.5 12.5 Frequency 10.0 10.0 7.5 5.0 5.0 2.5 2.5 0.0 R1 R2 **R**3 **R4 R**5 RXAliphatic apolar Aromatic Polar uncharged Negatively charged Positively charged Non-standard

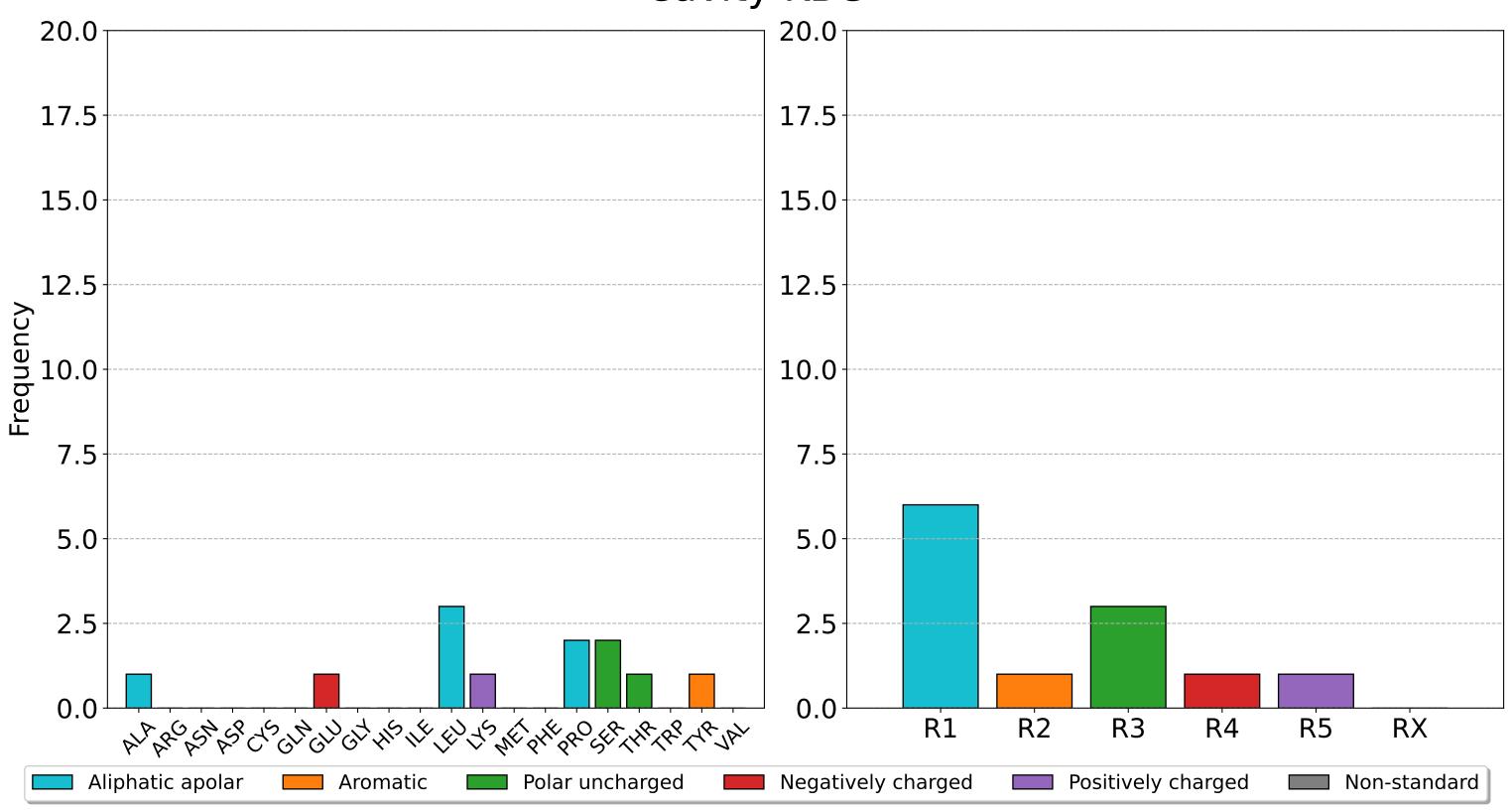
Cavity KBC 20.0 20.0 17.5 17.5 15.0 15.0 12.5 12.5 Frequency 10.0 10.0 7.5 5.0 5.0 2.5 2.5 0.0 0.0 R1 R2 **R**3 **R4** R5 RXAliphatic apolar Aromatic Polar uncharged Negatively charged Positively charged Non-standard

Cavity KBD 20.0 20.0 17.5 17.5 15.0 15.0 12.5 12.5 Frequency 10.0 10.0 7.5 5.0 5.0 2.5 2.5 0.0 0.0 R₂ R1 **R**3 **R4 R**5 RXAliphatic apolar Aromatic Polar uncharged Negatively charged Positively charged Non-standard

Cavity KBE 20.0 20.0 17.5 17.5 15.0 15.0 12.5 12.5 Frequency 10.0 10.0 7.5 5.0 5.0 2.5 2.5 0.0 R1 R2 **R**3 **R4** R5 RXAliphatic apolar Aromatic Polar uncharged Negatively charged Positively charged Non-standard

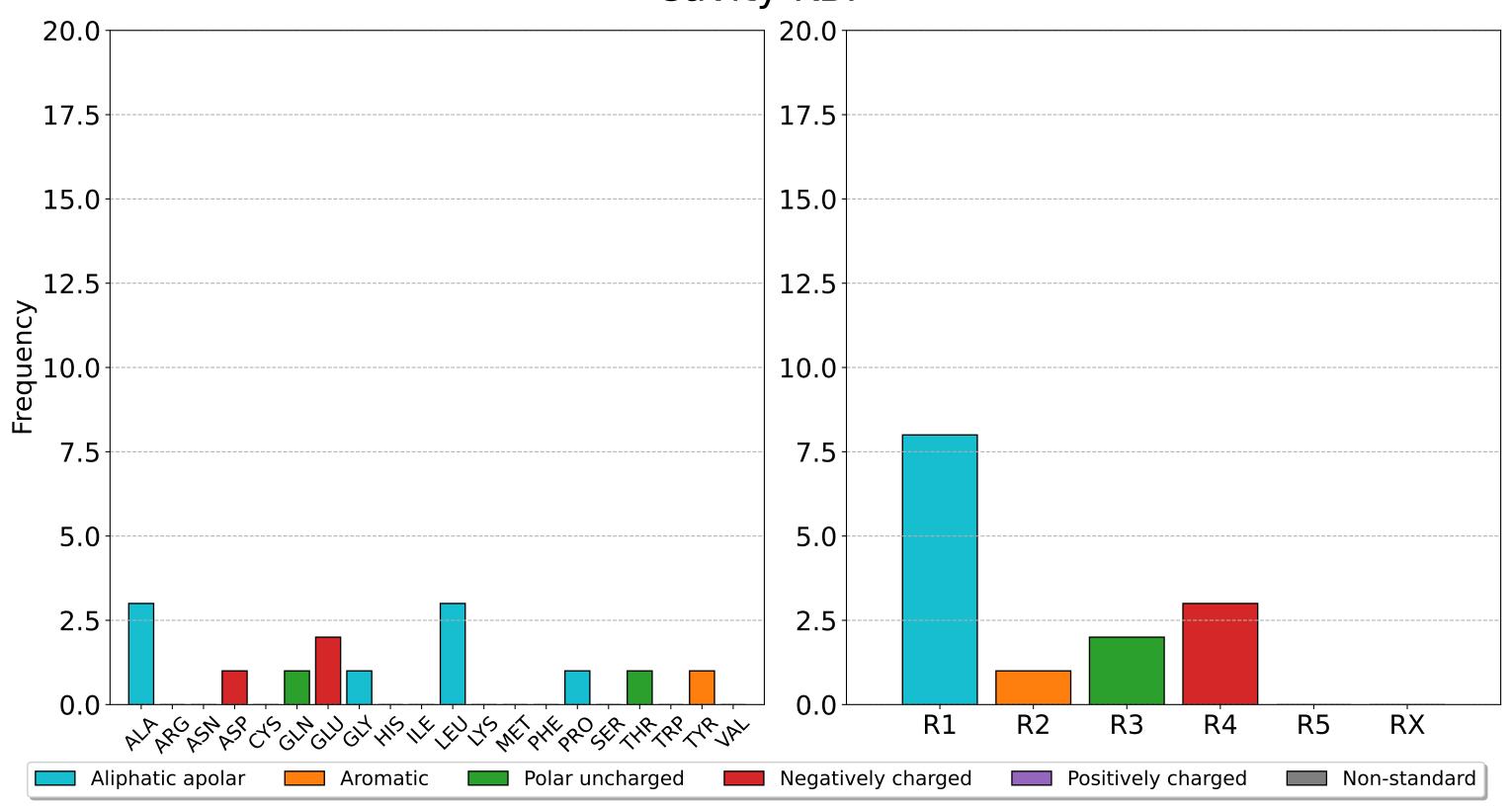
Cavity KBF 20.0 20.0 17.5 17.5 15.0 15.0 12.5 12.5 Frequency 10.0 10.0 7.5 5.0 5.0 2.5 2.5 0.0 0.0 R₂ R1 **R**3 **R4 R**5 RXAliphatic apolar Aromatic Polar uncharged Negatively charged Positively charged Non-standard

Cavity KBG

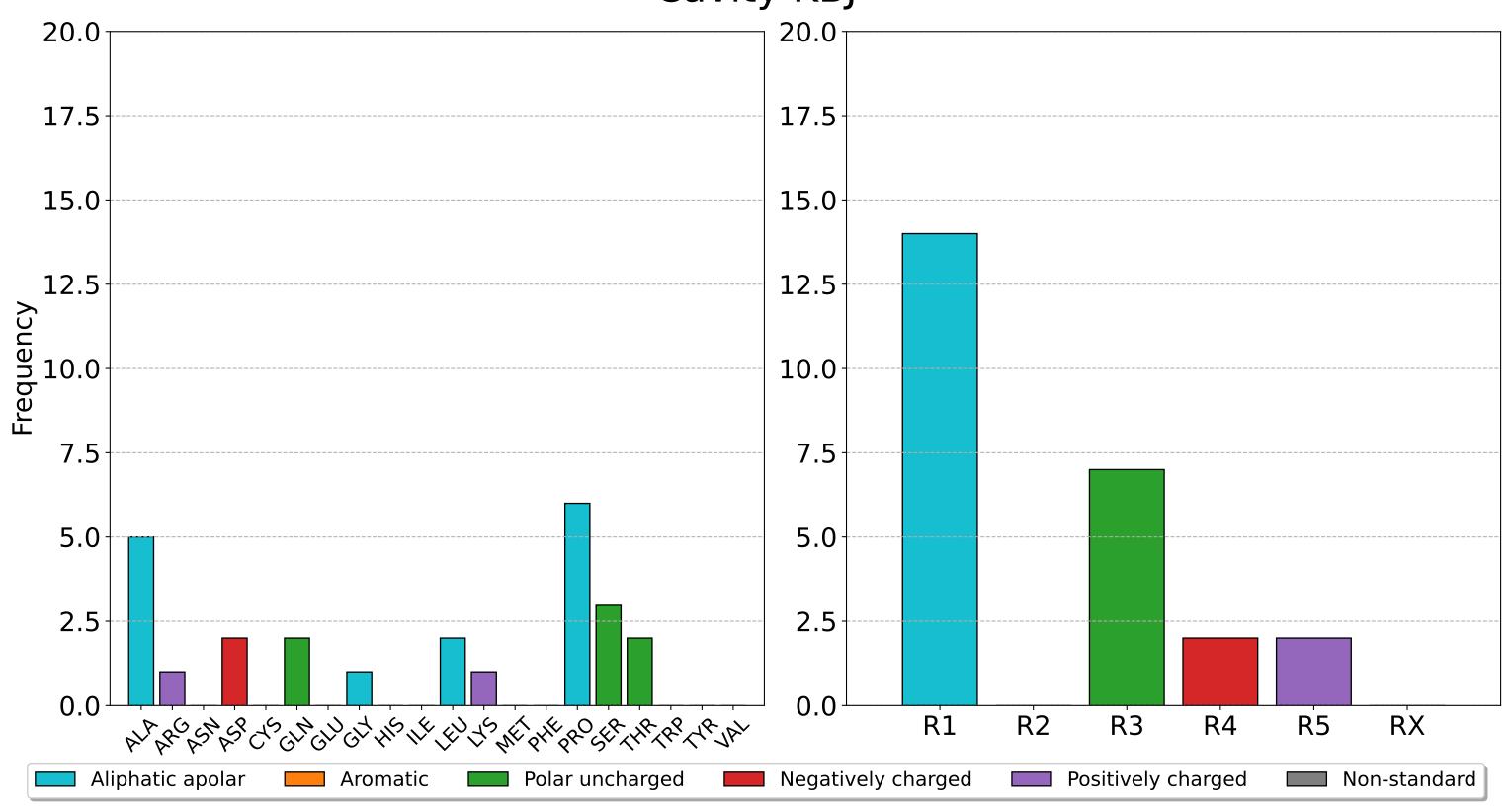


Cavity KBH 20.0 20.0 17.5 17.5 15.0 15.0 12.5 12.5 Frequency 10.0 10.0 7.5 5.0 5.0 2.5 2.5 0.0 R1 R2 **R**3 **R4 R**5 RXAliphatic apolar Aromatic Polar uncharged Negatively charged Positively charged Non-standard

Cavity KBI



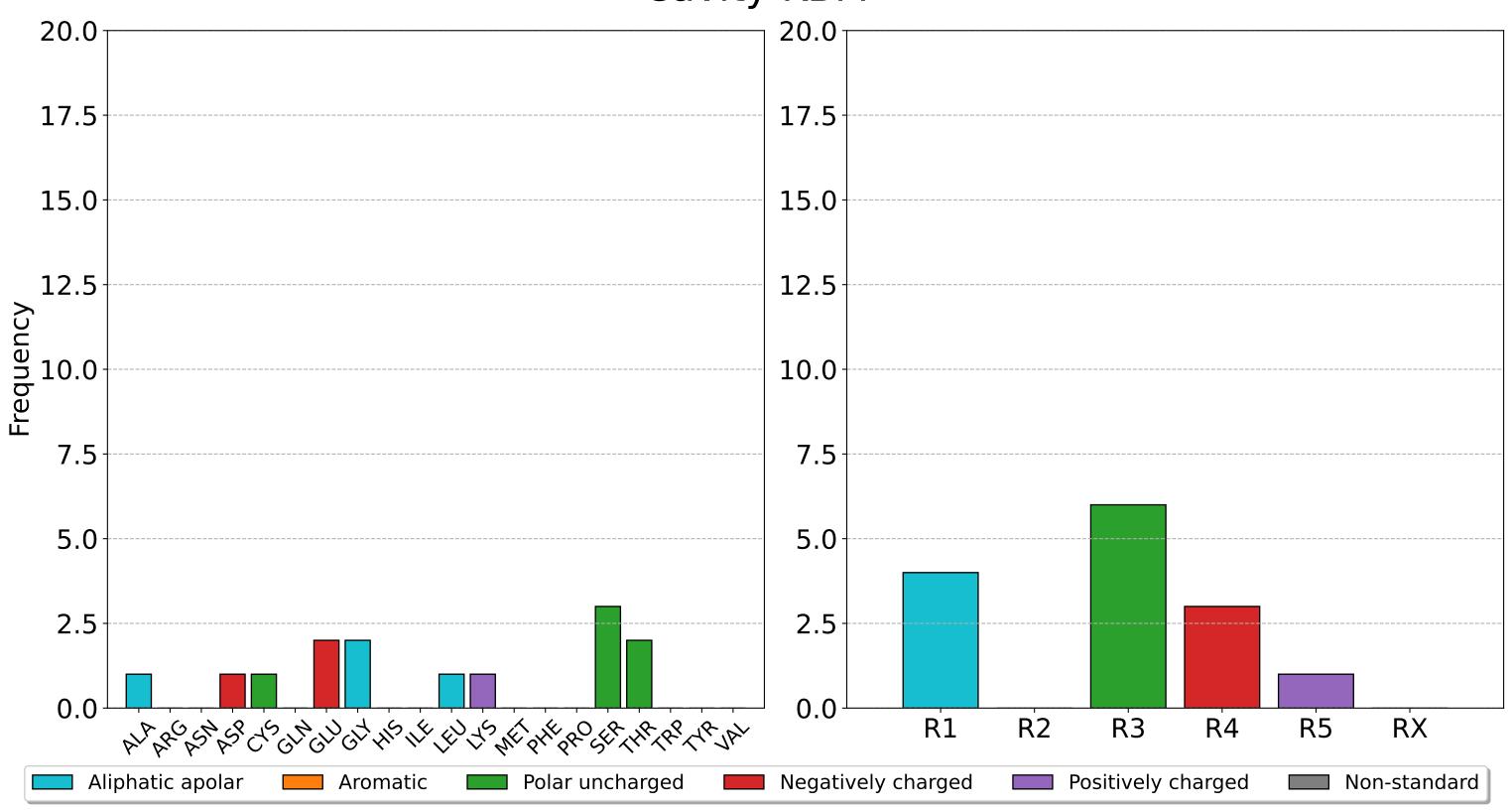
Cavity KBJ



Cavity KBK 20.0 20.0 17.5 17.5 15.0 15.0 12.5 12.5 Frequency 10.0 10.0 7.5 5.0 5.0 2.5 2.5 0.0 0.0 R1 R2 **R**3 **R4 R**5 RXAliphatic apolar Aromatic Polar uncharged Negatively charged Positively charged Non-standard

Cavity KBL 20.0 20.0 17.5 17.5 15.0 15.0 12.5 12.5 Frequency 10.0 10.0 7.5 5.0 5.0 2.5 2.5 0.0 R1 R2 R3 **R4 R**5 RXAliphatic apolar Aromatic Polar uncharged Negatively charged Positively charged Non-standard

Cavity KBM



Cavity KBN 20.0 20.0 17.5 17.5 15.0 15.0 12.5 12.5 Frequency 10.0 10.0 7.5 7.5 5.0 5.0 2.5 2.5 0.0 Pres Ex Es GROBING THE PER TRUE SHE SELTHERS LAND R1 R2 R3 **R4** R5 RXAliphatic apolar Polar uncharged Negatively charged Positively charged Non-standard Aromatic

Cavity KBO 20.0 20.0 17.5 17.5 15.0 15.0 12.5 12.5 Frequency 10.0 10.0 7.5 7.5 5.0 5.0 2.5 2.5 0.0 0.0 R₂ R1 R3 **R4 R**5 RXAliphatic apolar Aromatic Polar uncharged Negatively charged Positively charged Non-standard