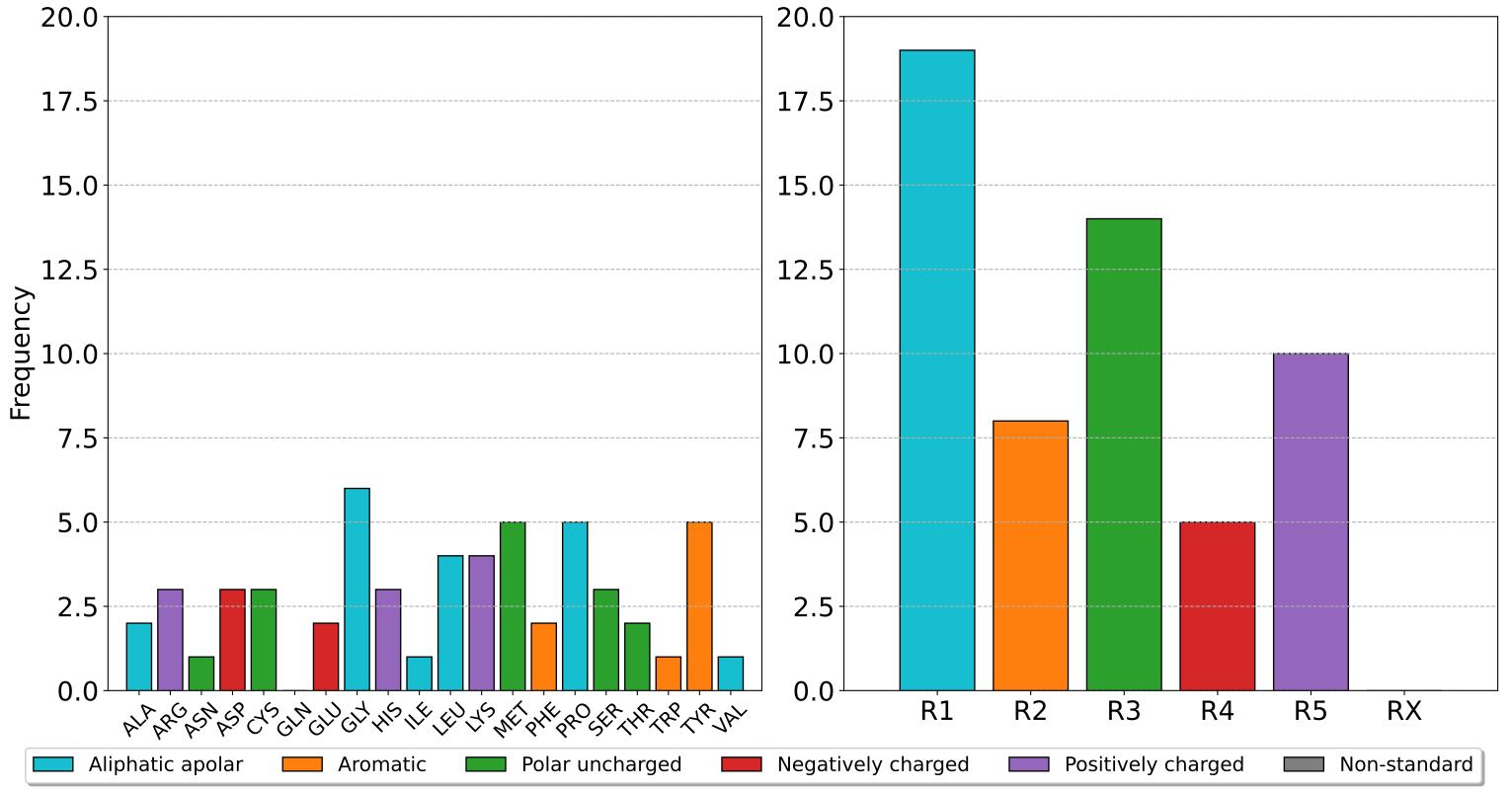
#### Cavity KAA 20.0 20.0 17.5 17.5 15.0 15.0 12.5 12.5 Frequency 10.0 10.0 7.5 5.0 5.0 2.5 2.5 0.0 R1 R2 R3 **R4 R**5 RXAliphatic apolar Aromatic Polar uncharged Negatively charged Positively charged Non-standard

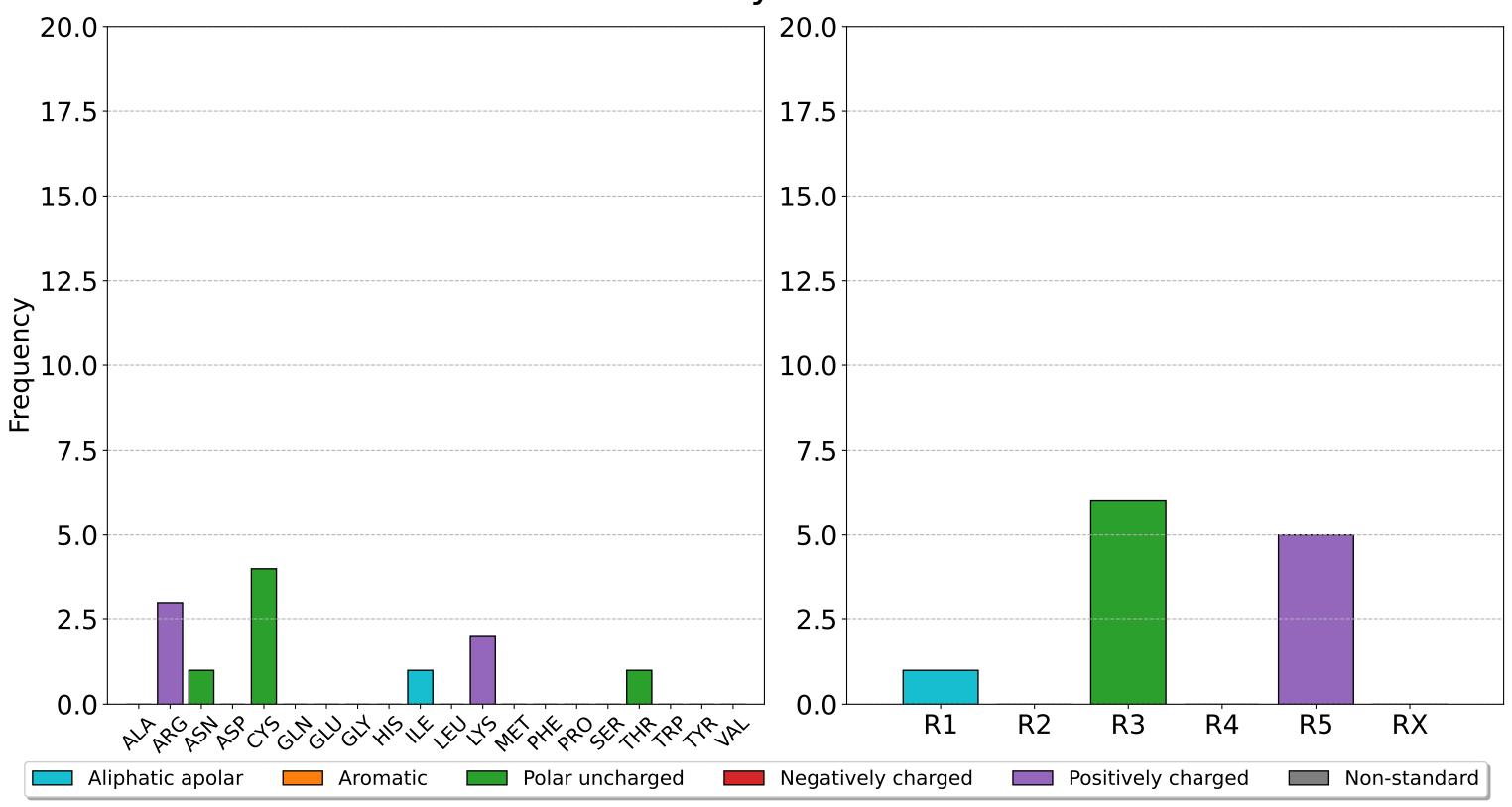
# Cavity KAB



#### Cavity KAC 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 R3 **R4** R5 RXAliphatic apolar Aromatic Polar uncharged Negatively charged Positively charged Non-standard

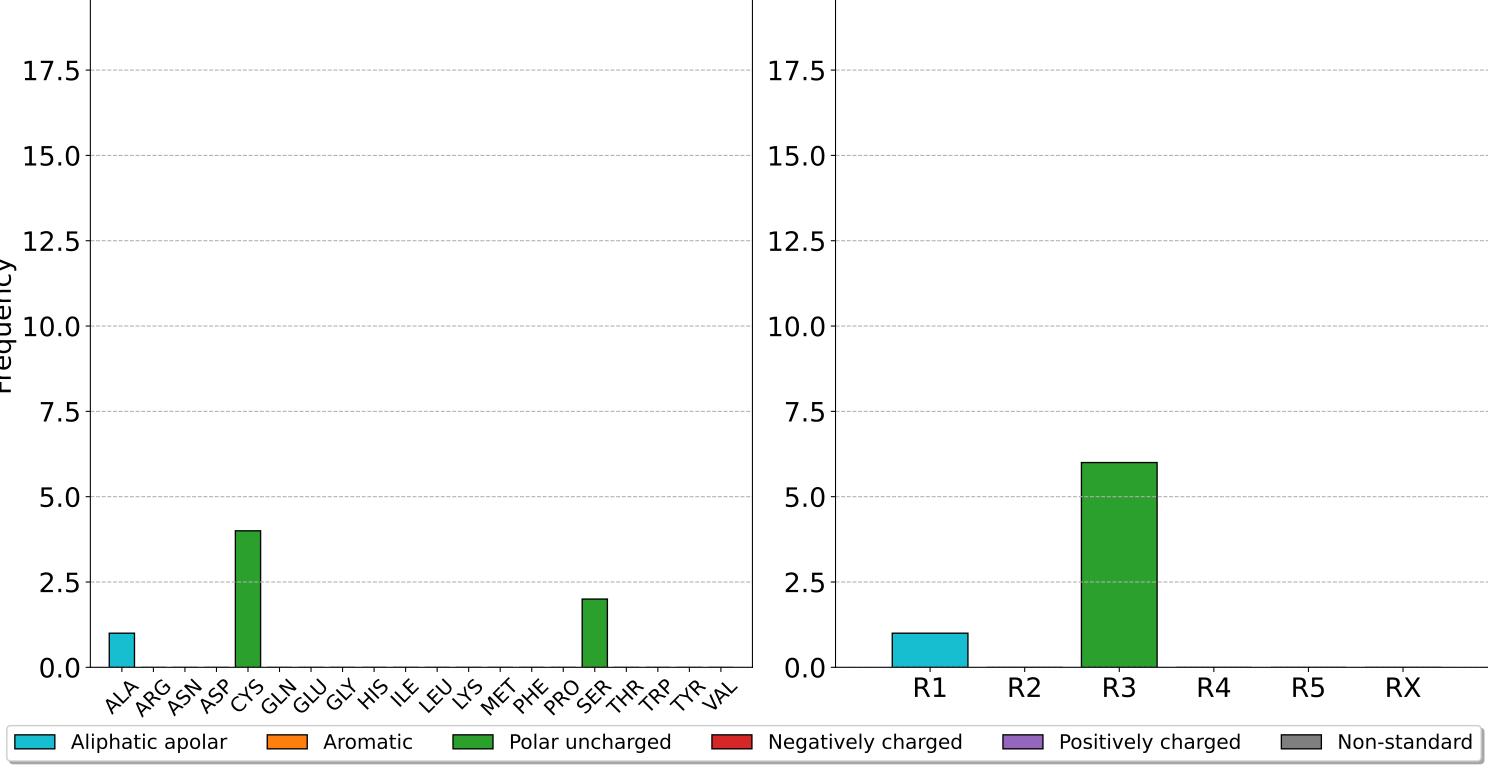
#### Cavity KAD 20.0 20.0 17.5 17.5 15.0 15.0 12.5 12.5 Frequency 10.0 10.0 7.5 5.0 5.0 2.5 2.5 0.0 R1 R2 R3 **R4 R**5 RXAliphatic apolar Aromatic Polar uncharged Negatively charged Positively charged Non-standard

# Cavity KAE 20.0

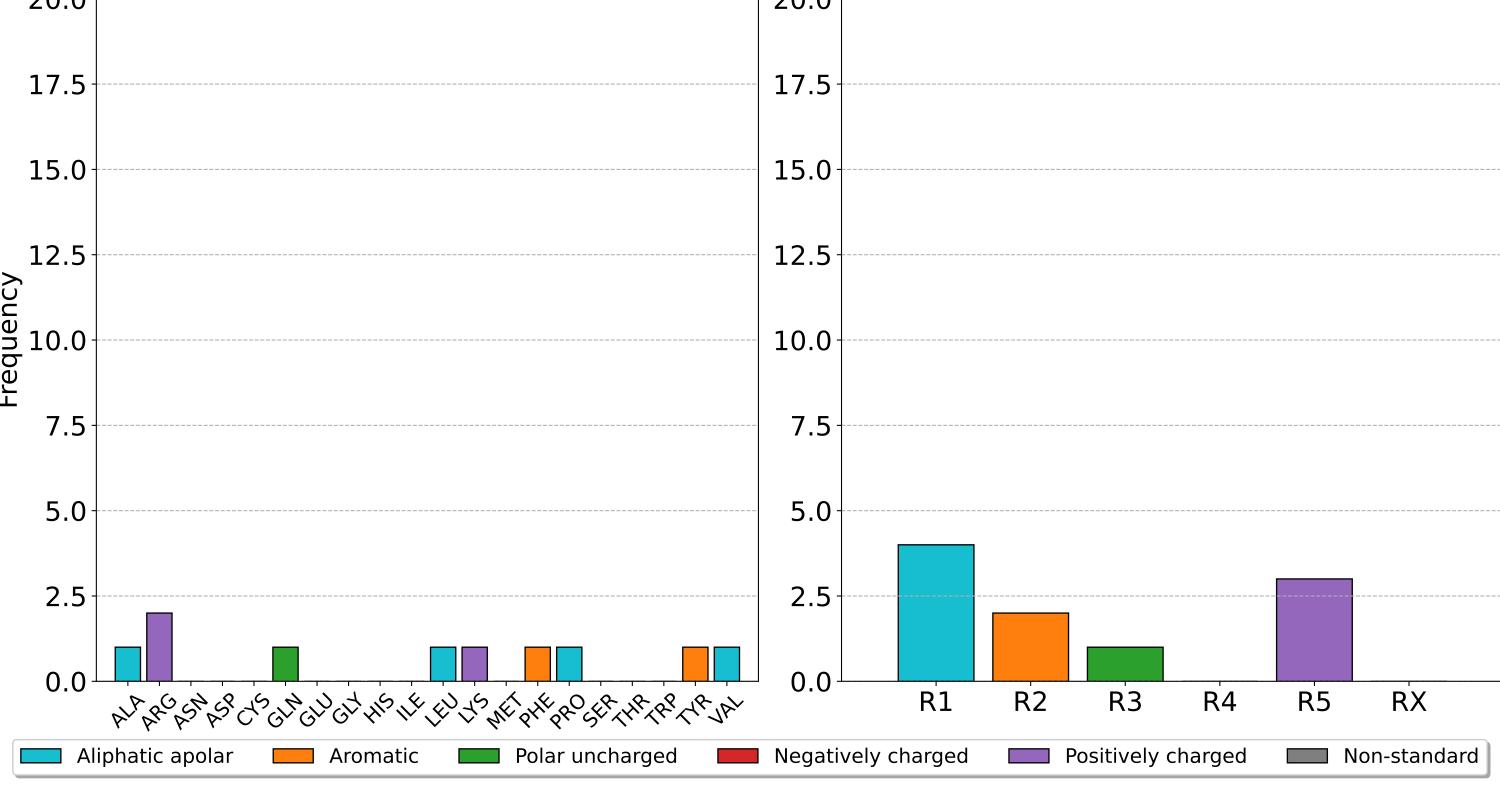


#### Cavity KAF 20.0 20.0 17.5 17.5 15.0 15.0 12.5 12.5 Frequency 10.0 10.0 7.5 5.0 5.0 2.5 2.5 0.0 R1 R2 R3 **R4 R**5 RXAliphatic apolar Aromatic Polar uncharged Negatively charged Positively charged Non-standard

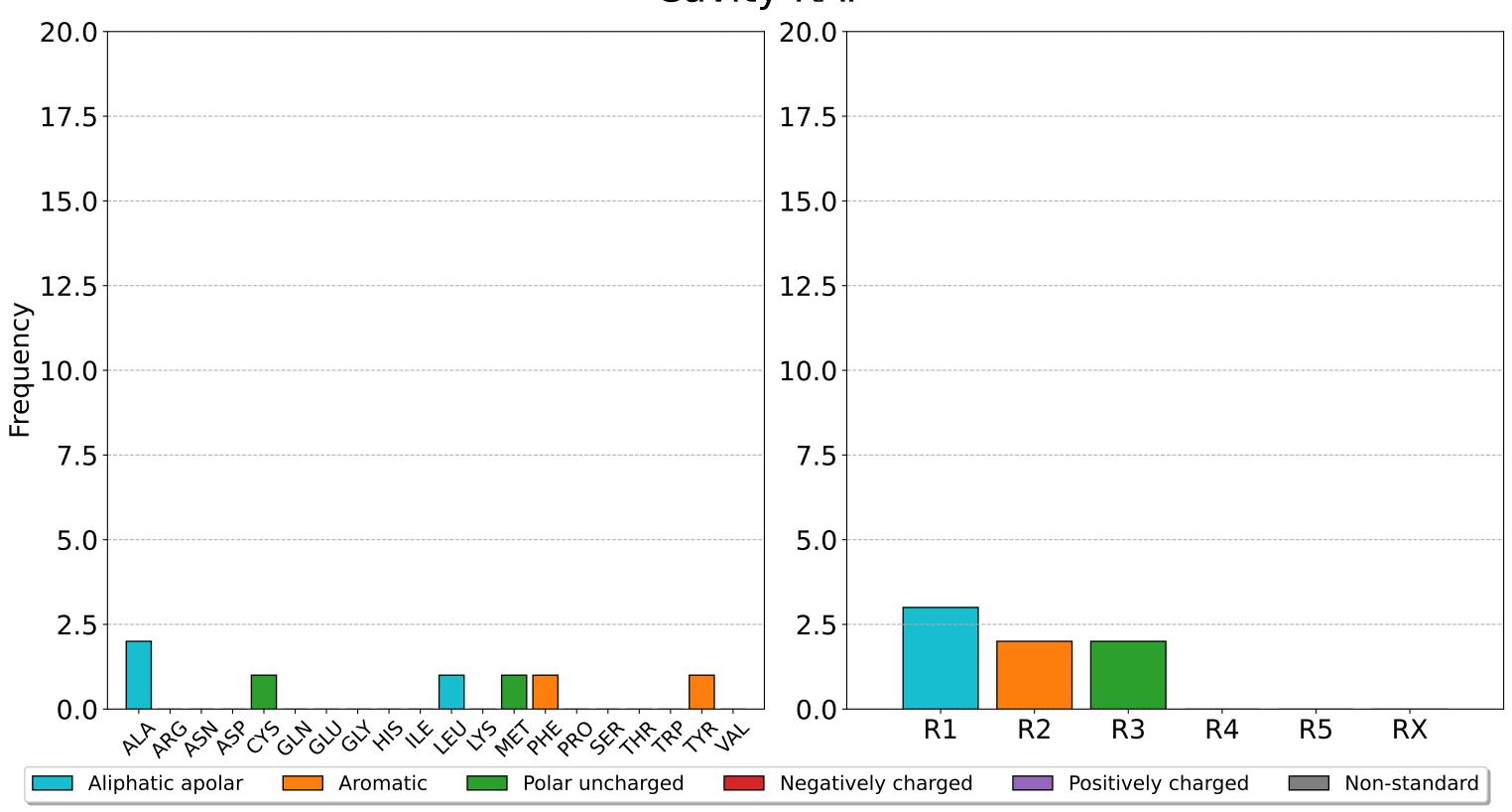
# Cavity KAG 20.0 20.0 17.5 17.5 15.0 15.0 12.5 12.5 Frequency 10.0 10.0 7.5 5.0 5.0 2.5 2.5



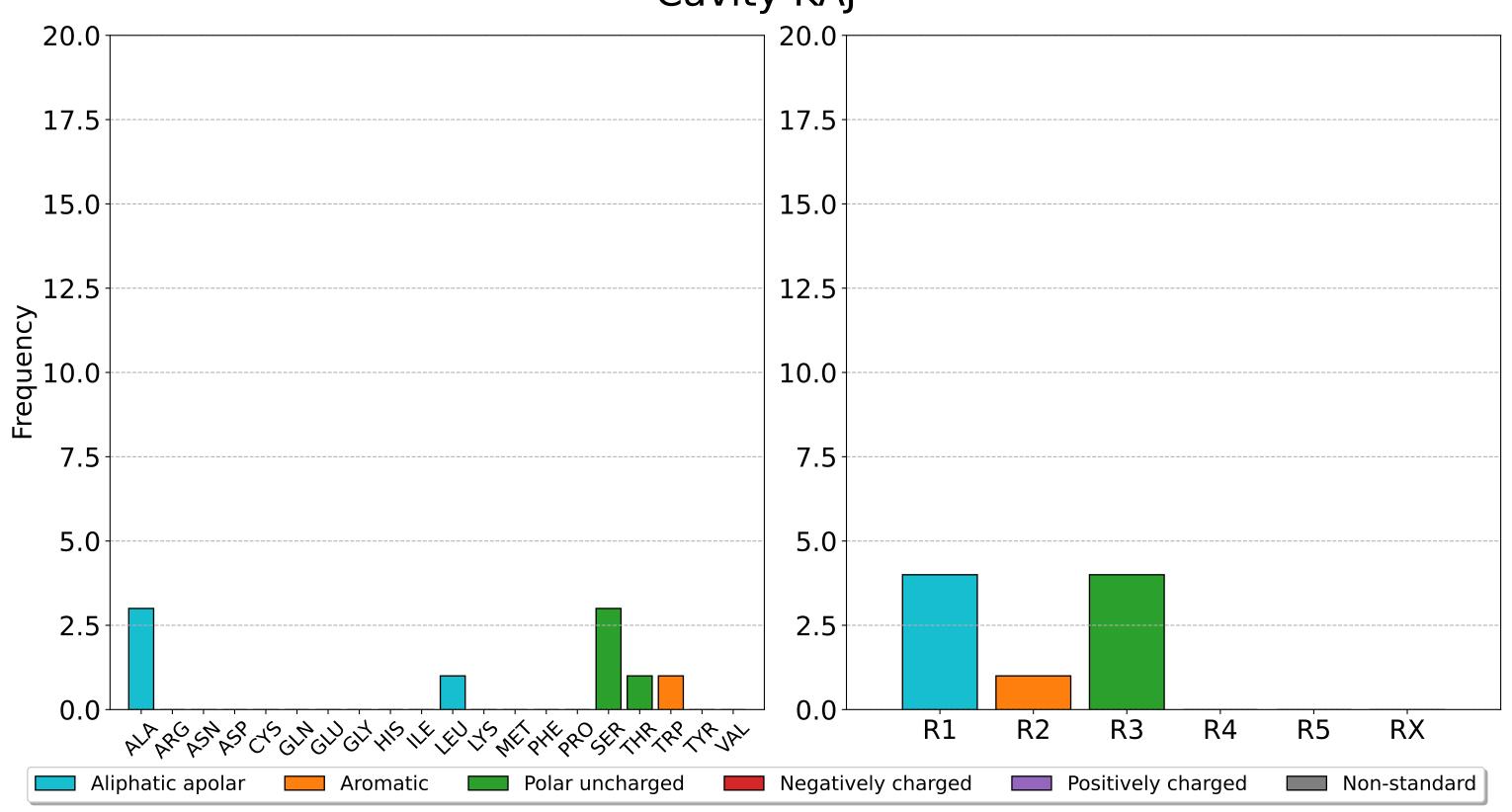
### Cavity KAH 20.0 20.0 17.5 17.5 15.0 15.0 12.5 12.5 Frequency 10.0 10.0 7.5 5.0 5.0 2.5 2.5



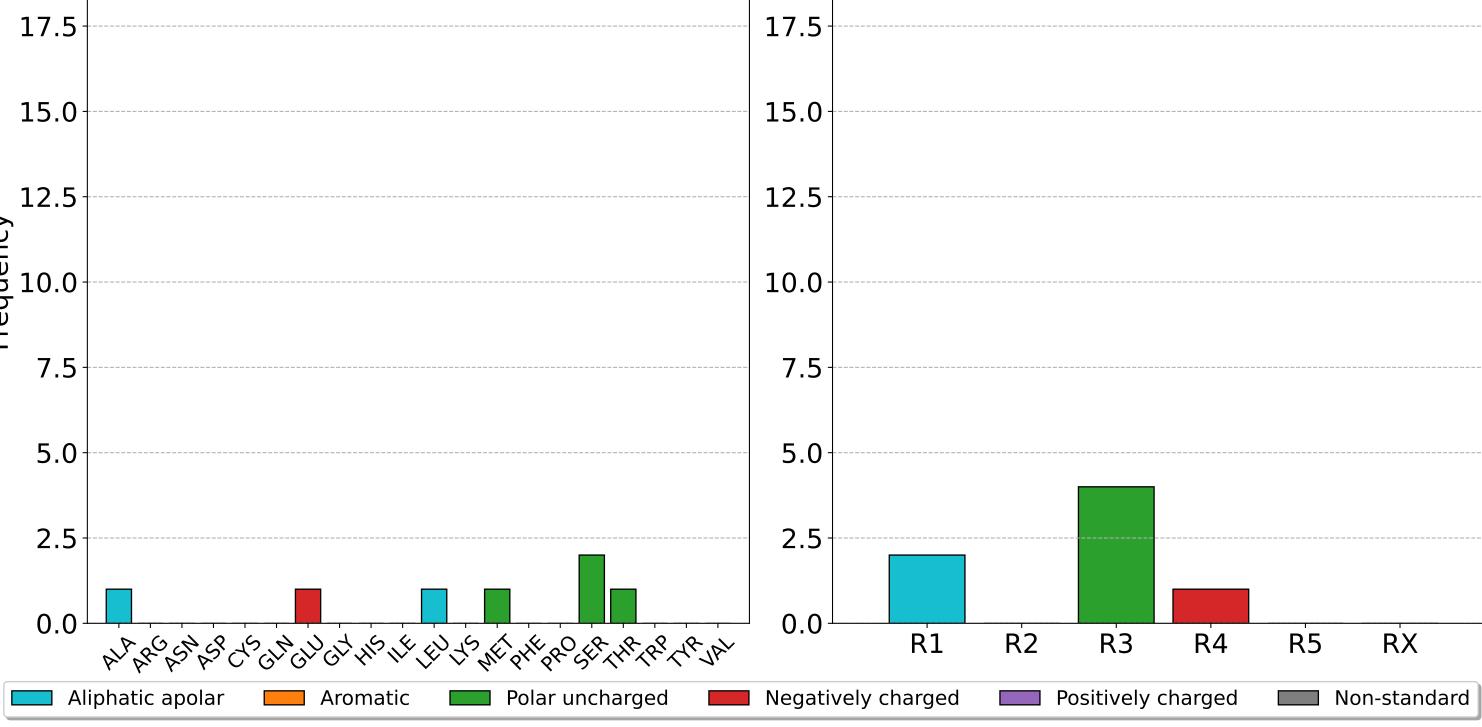
# Cavity KAI



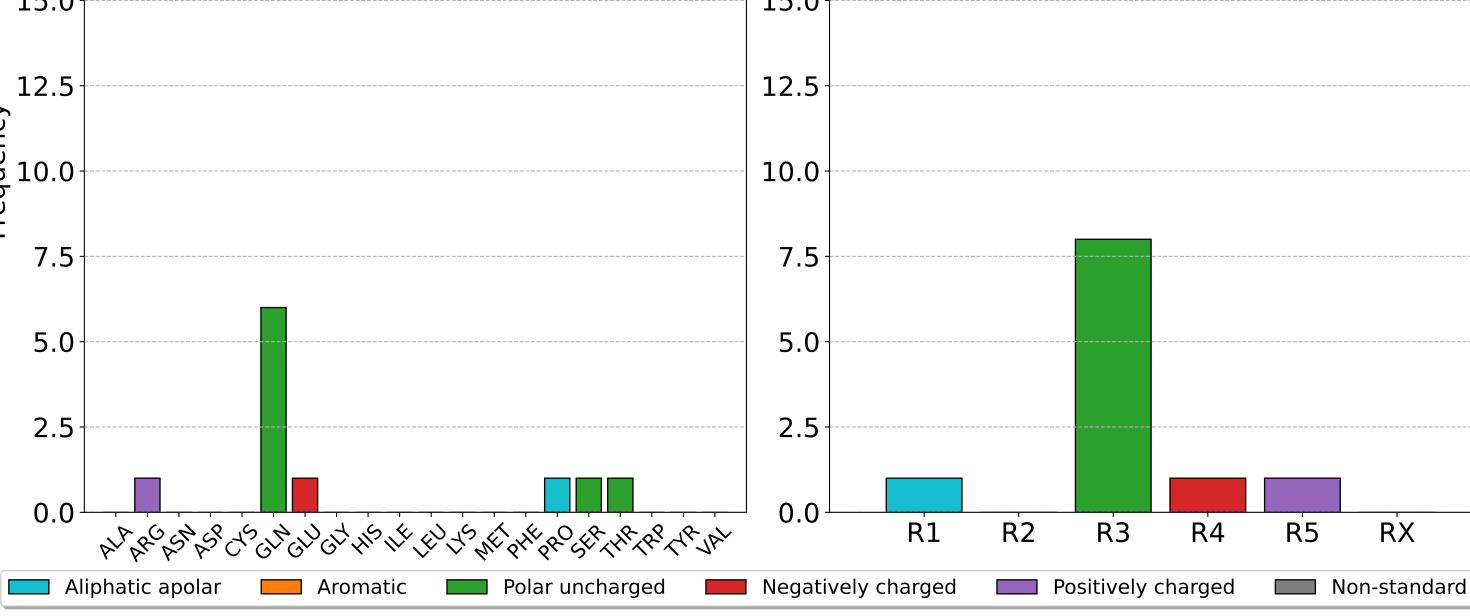
# Cavity KAJ



## Cavity KAK 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

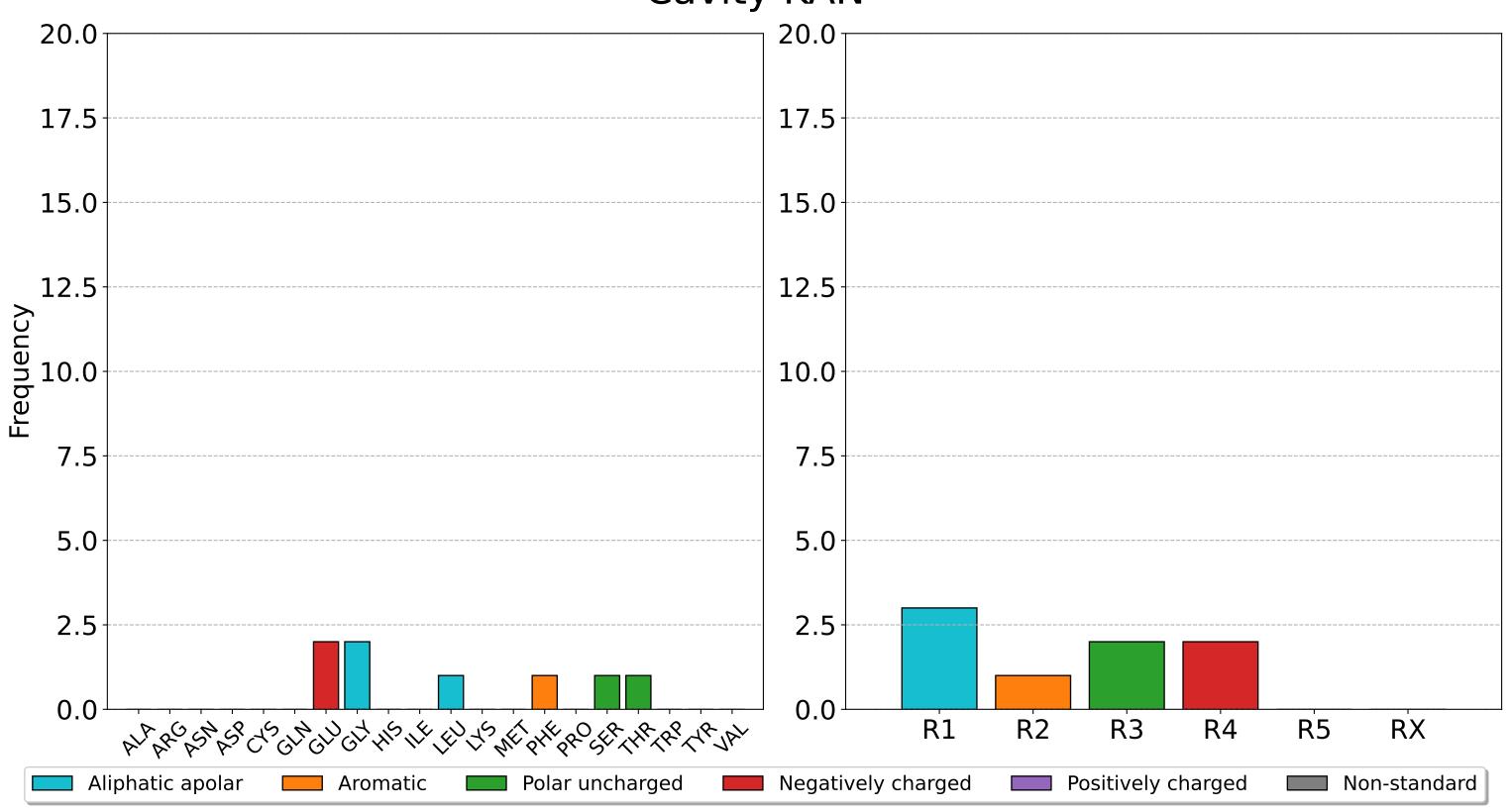


### Cavity KAL 20.0 20.0 17.5 17.5 15.0 15.0 12.5 12.5 Frequency 10.0 10.0 7.5 5.0 5.0 2.5 2.5 0.0 0.0

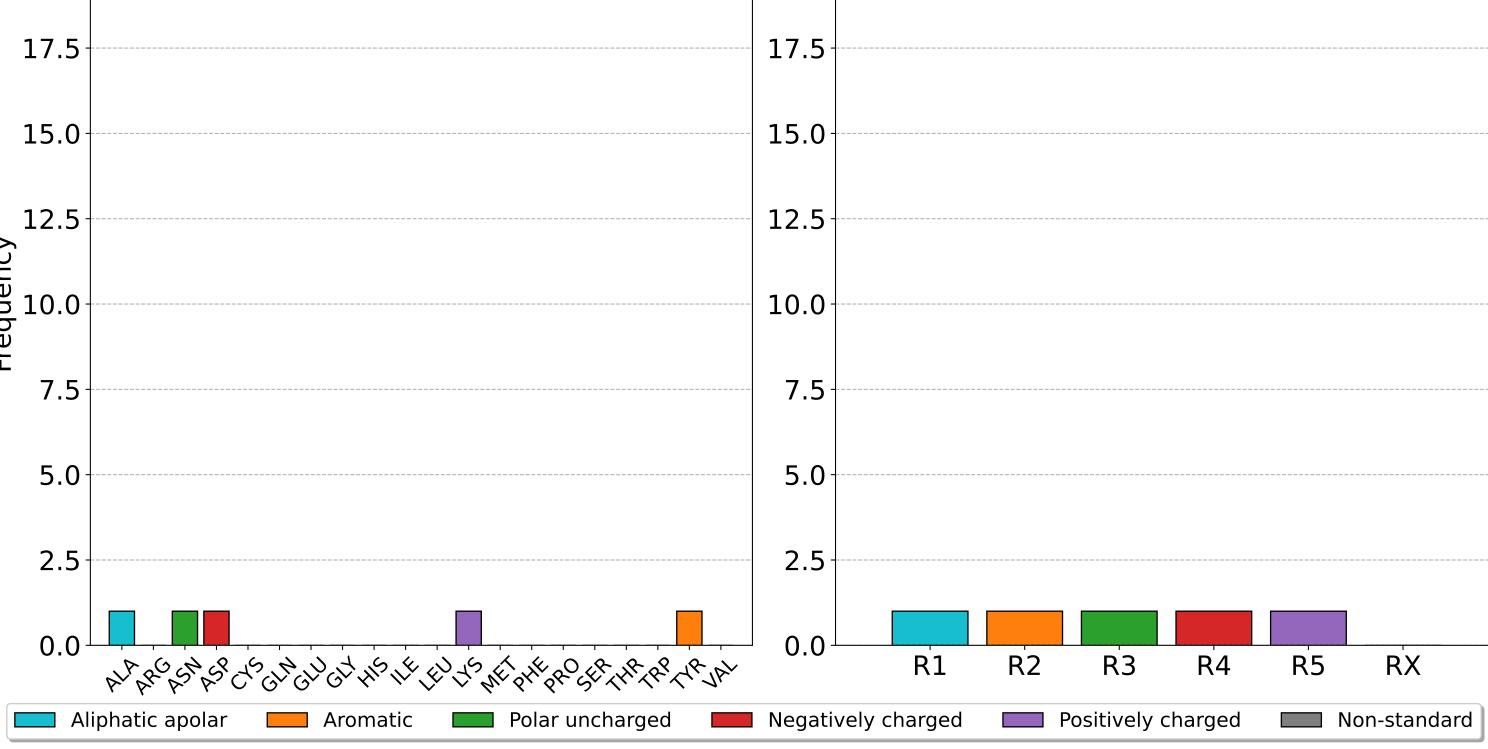


#### Cavity KAM 20.0 20.0 17.5 17.5 15.0 15.0 12.5 12.5 Frequency 10.0 10.0 7.5 5.0 5.0 2.5 2.5 0.0 0.0 R<sub>2</sub> R1 R3 **R4 R**5 RXAliphatic apolar Aromatic Polar uncharged Negatively charged Positively charged Non-standard

# Cavity KAN



## Cavity KAO 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

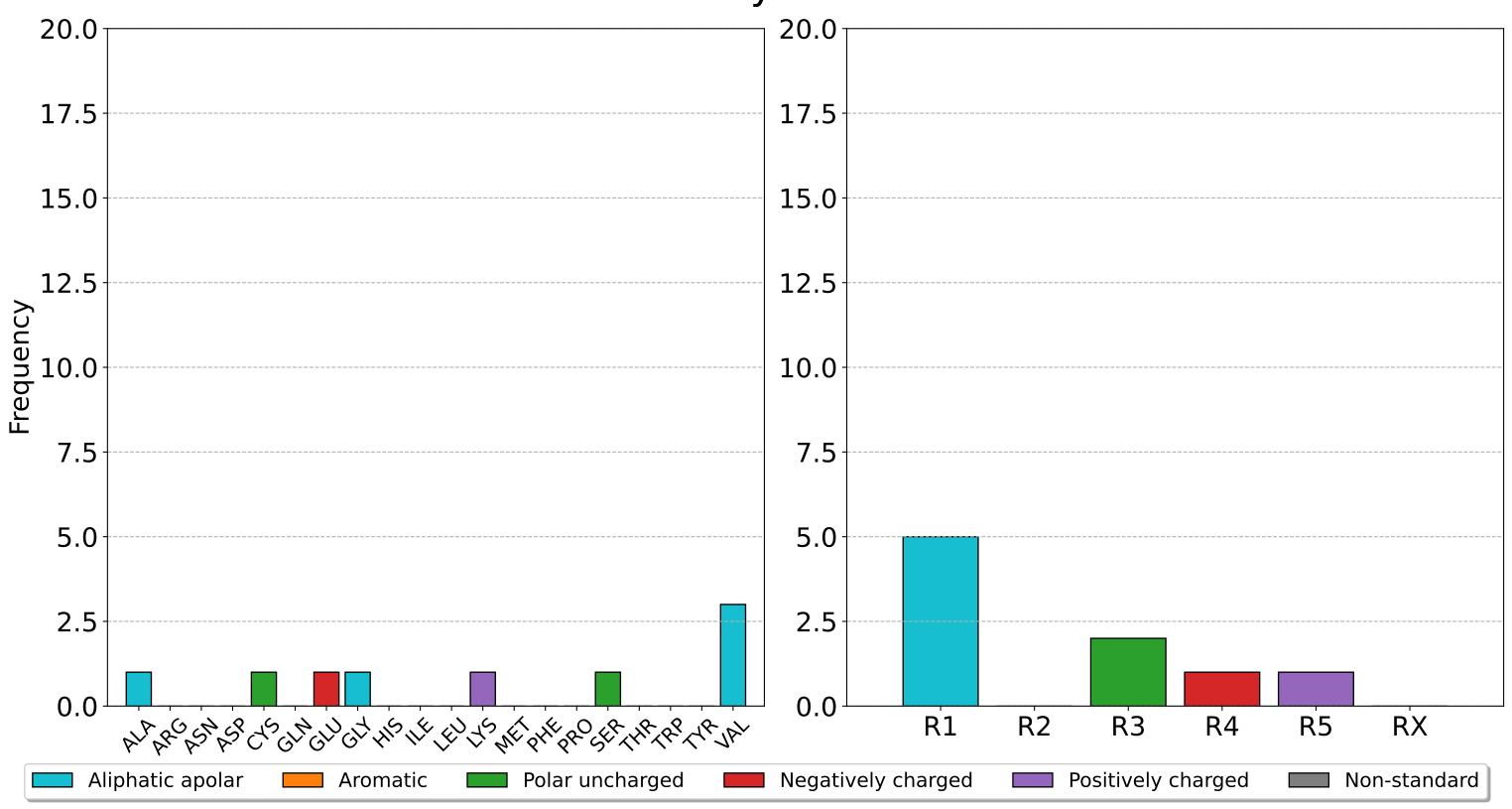


#### Cavity KAP 20.0 20.0 17.5 17.5 15.0 15.0 12.5 12.5 Frequency 0.01 10.0 7.5 5.0 5.0 2.5 2.5 0.0 0.0 R1 R2 R3 **R4** R5 RXAliphatic apolar Aromatic Polar uncharged Negatively charged Positively charged Non-standard

#### 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 7.5 5.0 5.0 2.5 2.5 0.0 Pres ex Es Gallon Control for En Gallo Hole Coll Haras Land R1 R2 R3 **R4** R5 RXAliphatic apolar Aromatic Polar uncharged Negatively charged Positively charged Non-standard

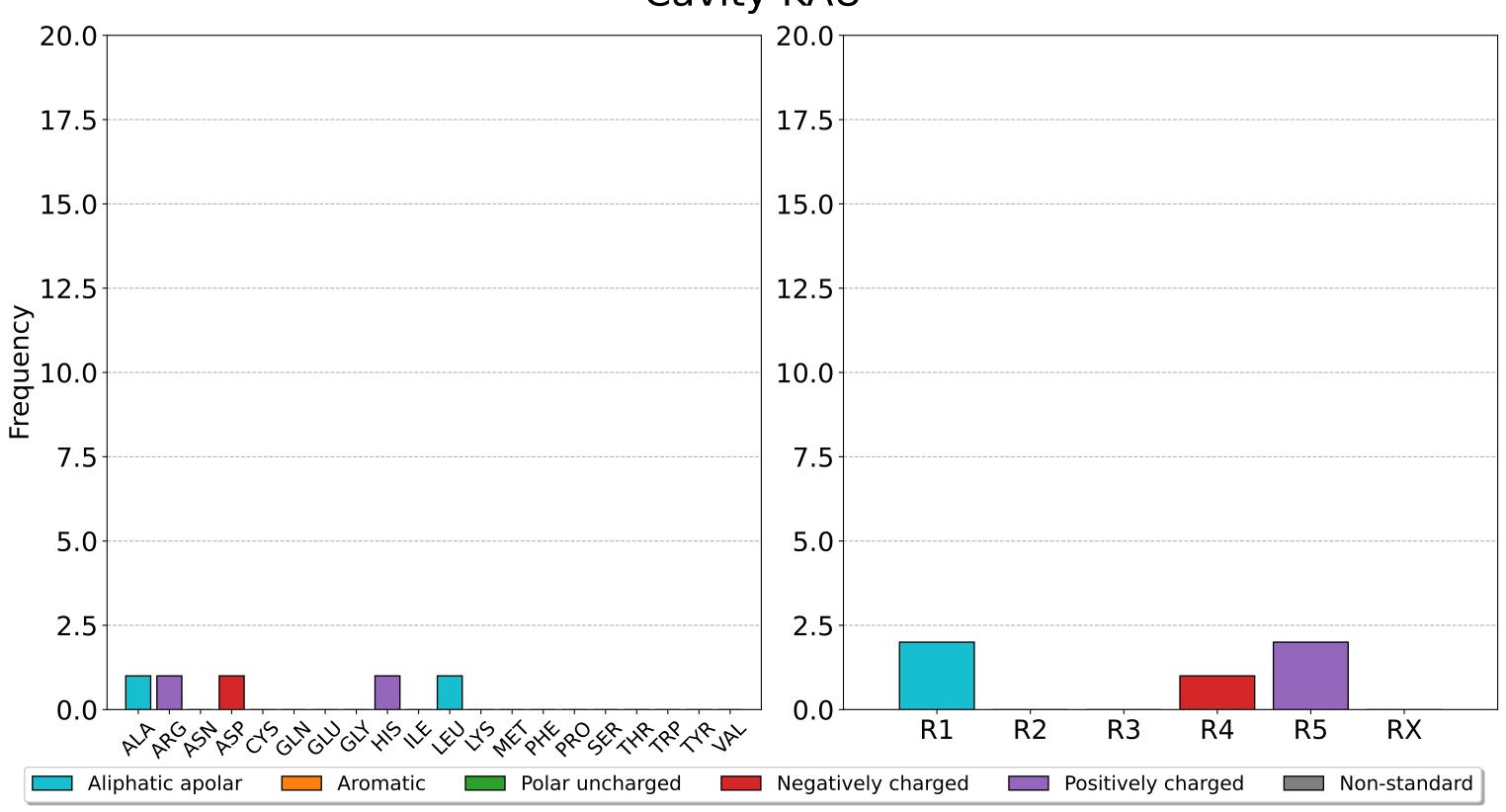
#### Cavity KAR 20.0 20.0 17.5 17.5 15.0 15.0 12.5 12.5 Frequency 10.0 10.0 7.5 5.0 5.0 2.5 2.5 0.0 0.0 R1 R2 R3 **R4** R5 RXAliphatic apolar Aromatic Polar uncharged Negatively charged Positively charged Non-standard

# Cavity KAS



#### Cavity KAT 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 R<sub>2</sub> R1 R3 **R4 R**5 RXAliphatic apolar Aromatic Polar uncharged Negatively charged Positively charged Non-standard

# 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 R<sub>2</sub> R1 R3 **R4** R5 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 7.5 5.0 5.0 2.5 2.5 0.0 0.0 R<sub>2</sub> R1 R3 **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 R<sub>2</sub> R1 R3 **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 R1 R2 R3 **R4 R**5 RXAliphatic apolar Aromatic Polar uncharged Negatively charged Positively charged Non-standard

#### Cavity KAZ 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 R<sub>2</sub> R1 R3 **R4** R5 RXAliphatic apolar Polar uncharged Negatively charged Positively charged Non-standard Aromatic

#### 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 R3 **R4** R5 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 R3 **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 R<sub>2</sub> R1 R3 **R4 R**5 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 R1 R2 R3 **R4** R5 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 R<sub>2</sub> R1 R3 **R4 R**5 RXAliphatic apolar Aromatic Polar uncharged Negatively charged Positively charged Non-standard