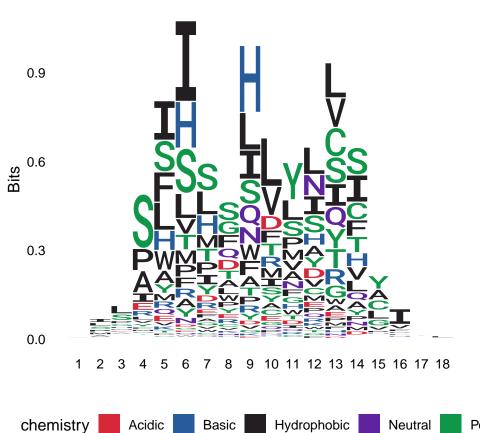
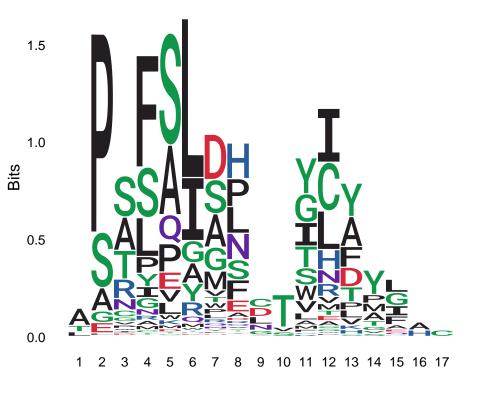
# Herceptin\_1 peps: 2717

Acidic



# Herceptin\_2 peps: 508

chemistry

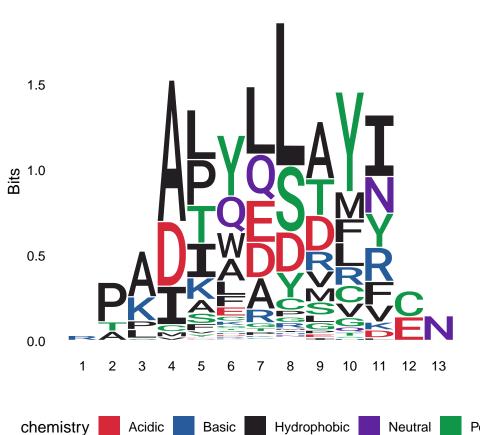


Basic

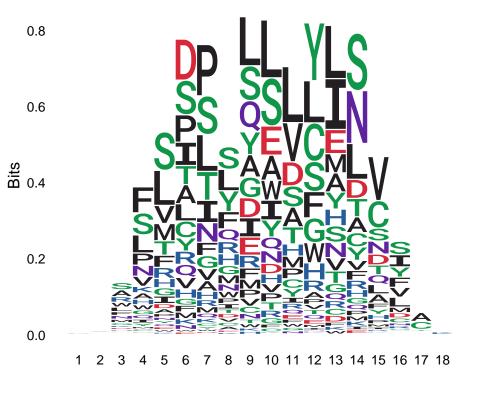
Acidic

Hydrophobic

Herceptin\_3 peps: 287



#### Herceptin\_4 peps: 4437



chemistry







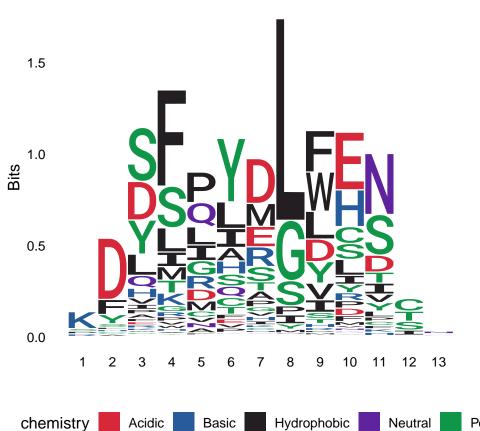




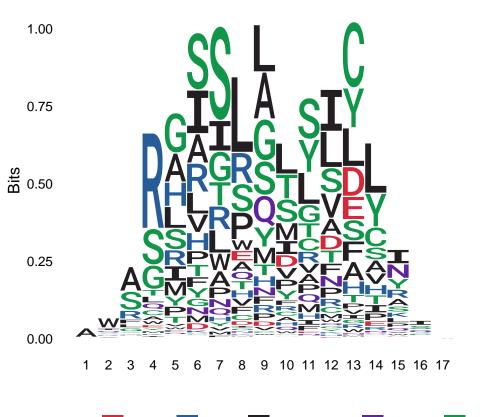
# Herceptin\_5 peps: 1697 1.00 0.75 0.50 0.25 0.00 11 12 13 14 15 16



Herceptin\_6 peps: 577



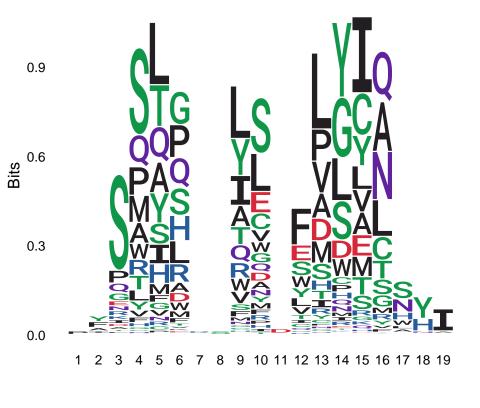
#### Herceptin\_7 peps: 1528



Herceptin\_8 peps: 1070

Acidic

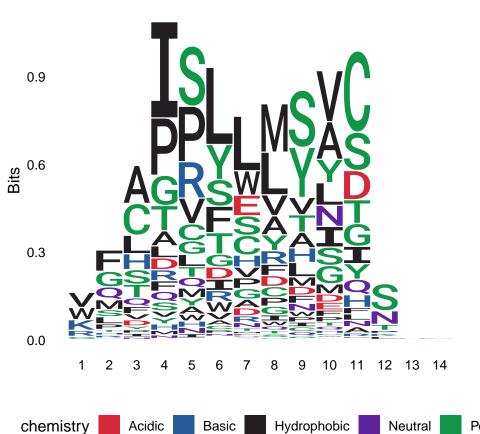
chemistry



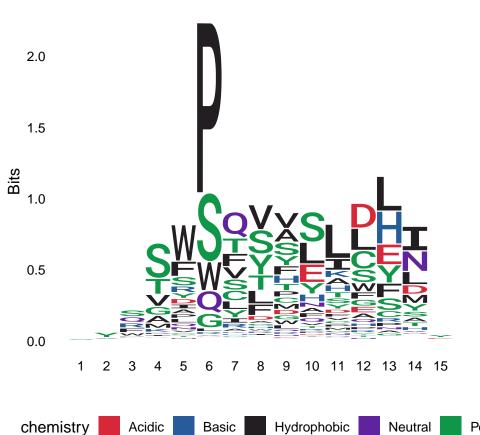
Basic

Hydrophobic

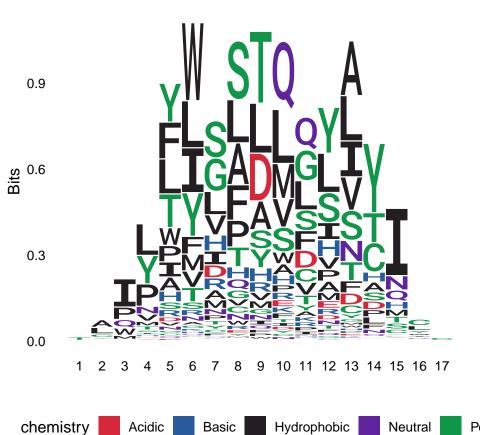
Herceptin\_9 peps: 778



#### Herceptin\_10 peps: 1302



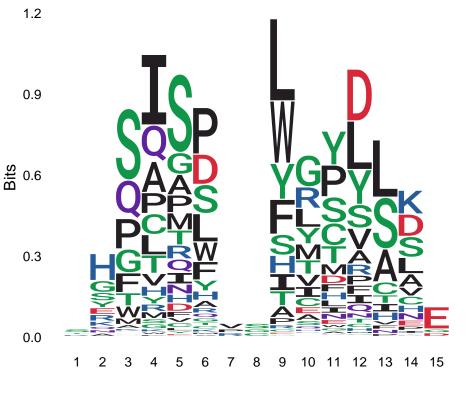
Herceptin\_11 peps: 2015



# Herceptin\_12 peps: 604

Acidic

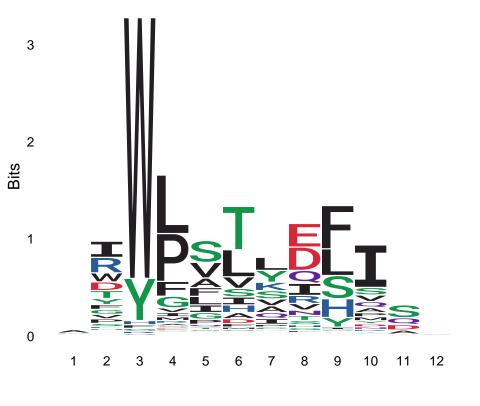
chemistry



Basic

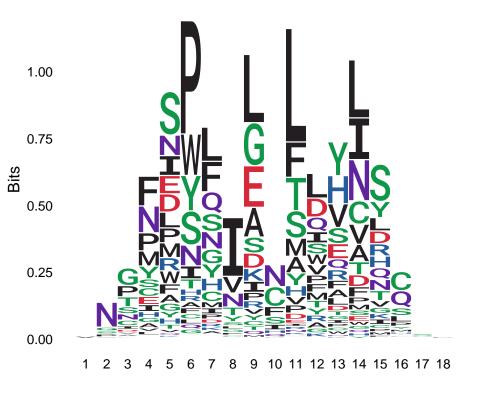
Hydrophobic

Herceptin\_13 peps: 552

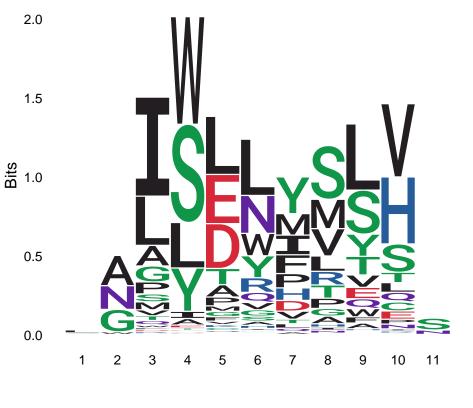


Herceptin\_14 peps: 282 

#### Herceptin\_15 peps: 1455

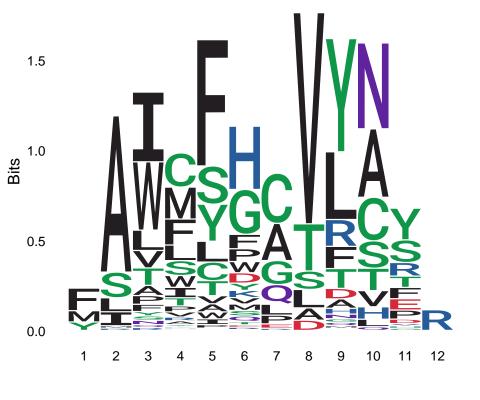


Herceptin\_16 peps: 443



#### Herceptin\_17 peps: 255

chemistry

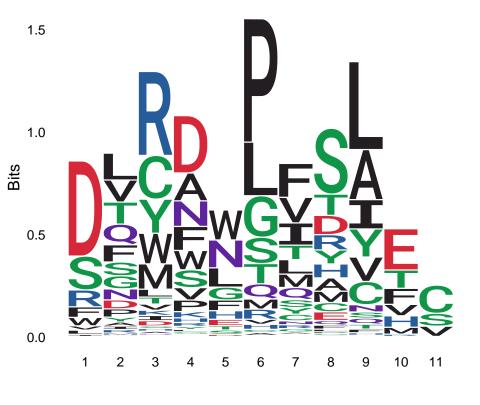


Basic

Acidic

Hydrophobic

Herceptin\_18 peps: 318



chemistry







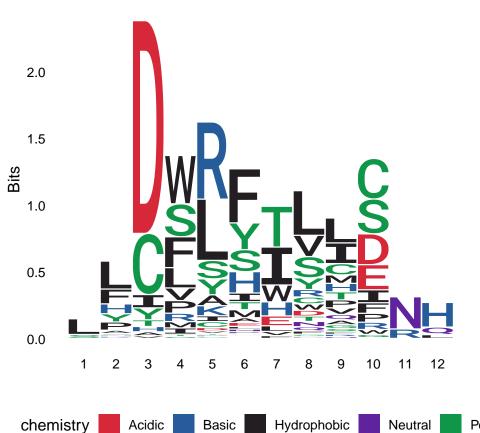




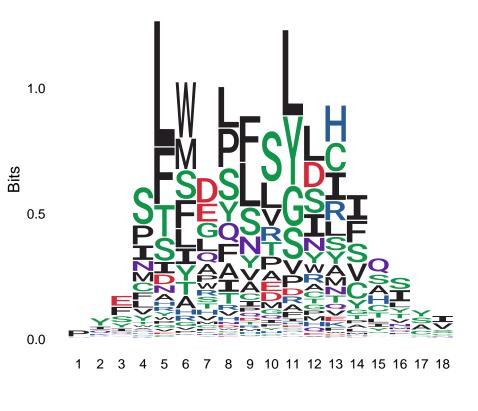


Herceptin\_19 peps: 280

Acidic



Herceptin\_20 peps: 2121



chemistry







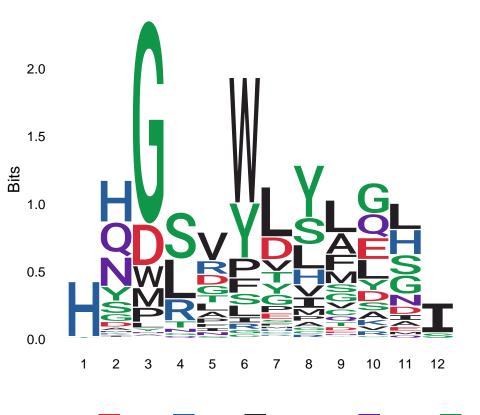




ıtral

Herceptin\_21 peps: 291

chemistry



Basic

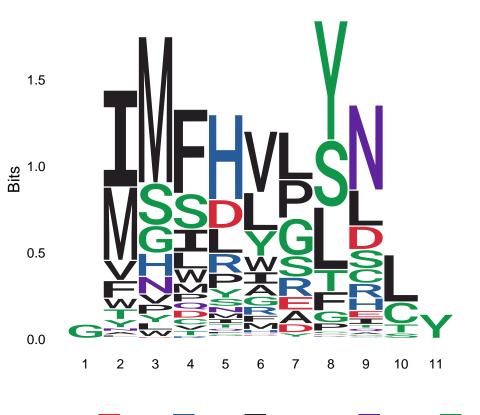
Acidic

Hydrophobic

Herceptin\_22 peps: 355

Acidic

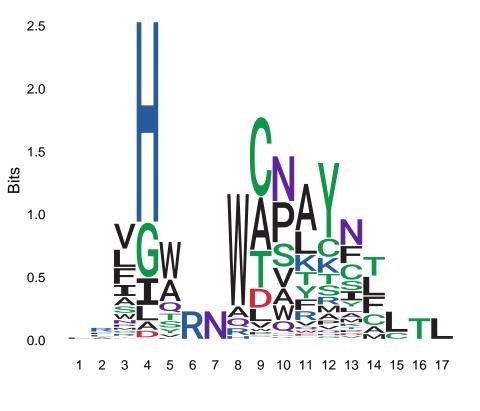
chemistry



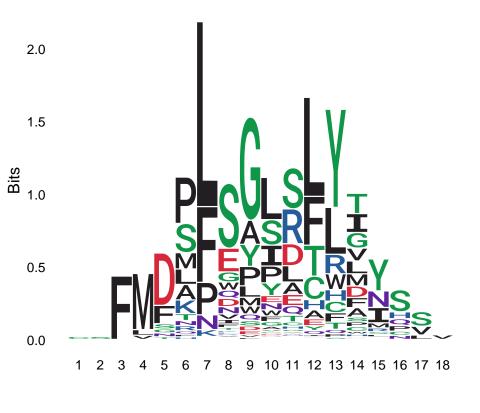
Basic

Hydrophobic

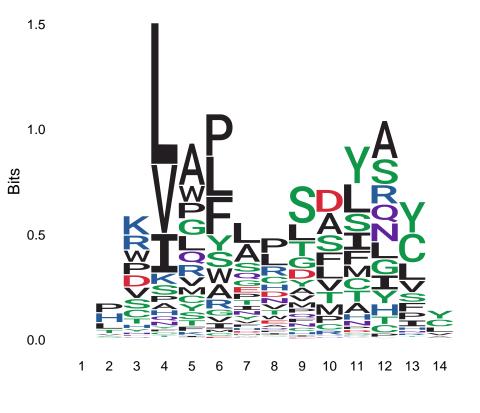
## Herceptin\_23 peps: 215



#### Herceptin\_24 peps: 401

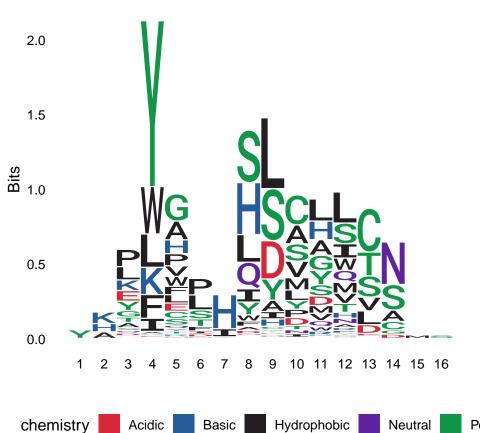


#### Herceptin\_25 peps: 770

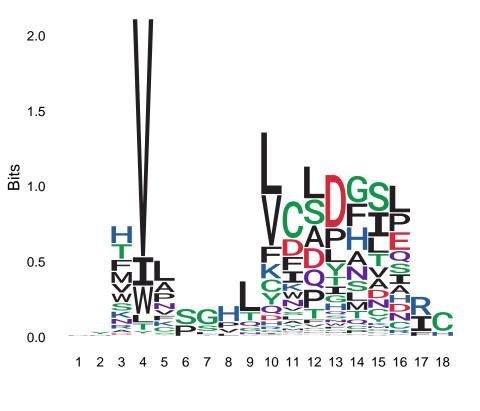




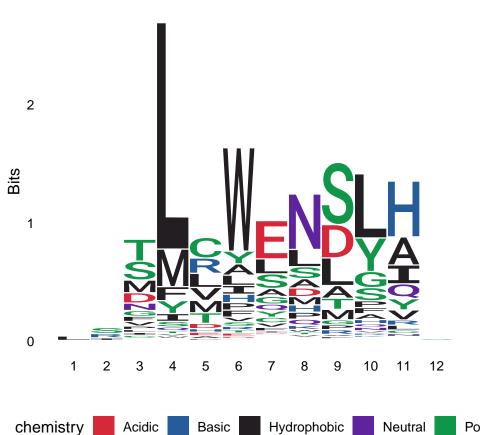
# Herceptin\_26 peps: 367



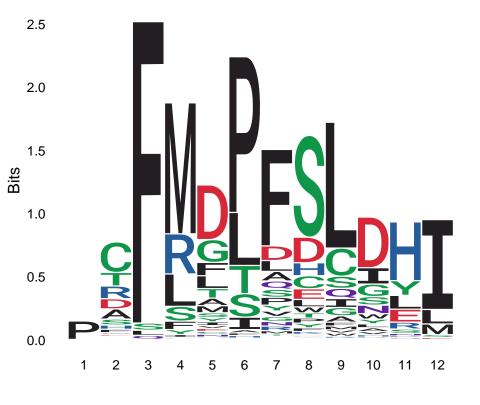
# Herceptin\_27 peps: 371



Herceptin\_28 peps: 567

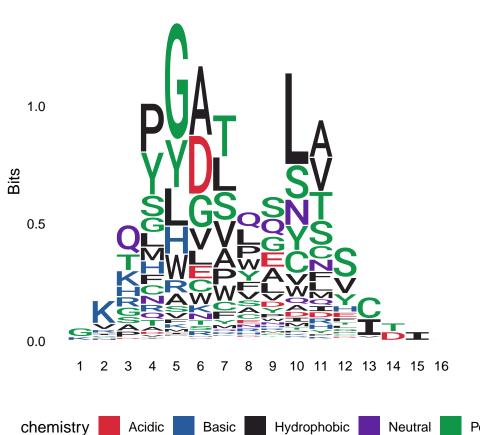


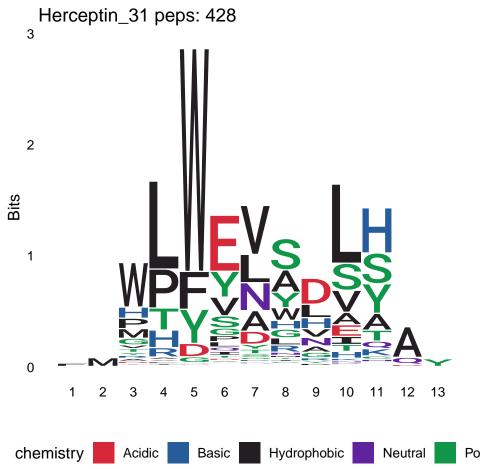
## Herceptin\_29 peps: 455



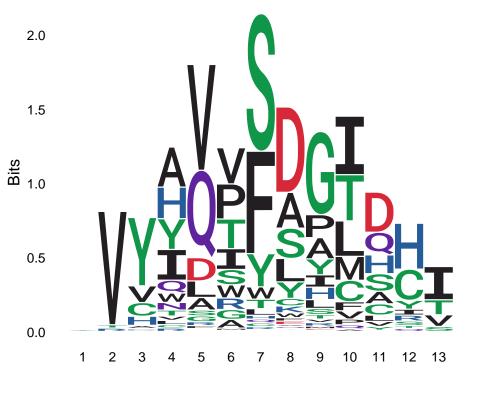


Herceptin\_30 peps: 784



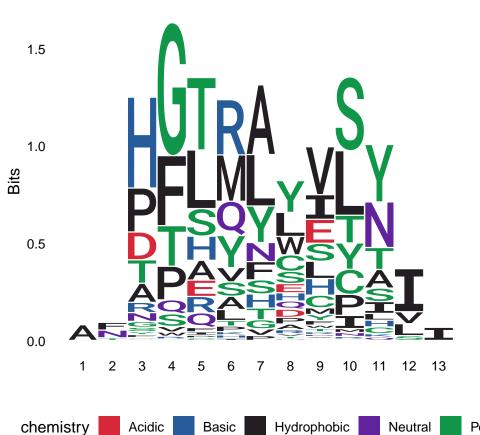


# Herceptin\_32 peps: 335

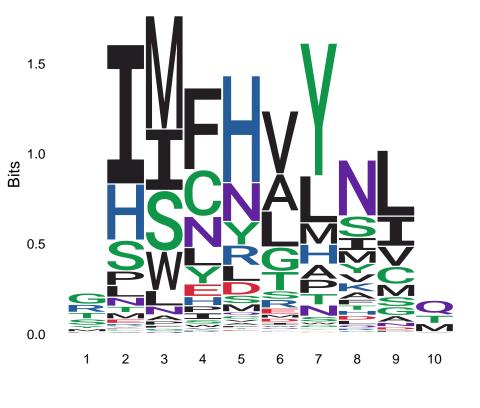


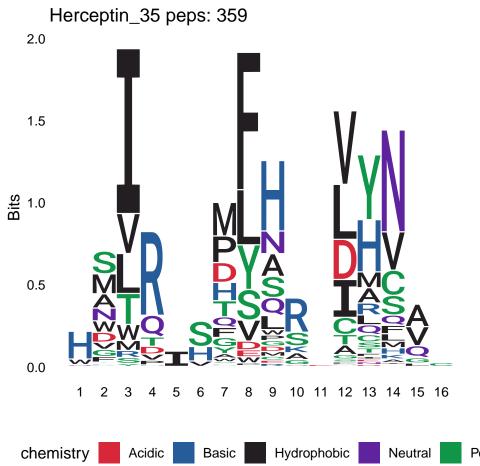
Herceptin\_33 peps: 313

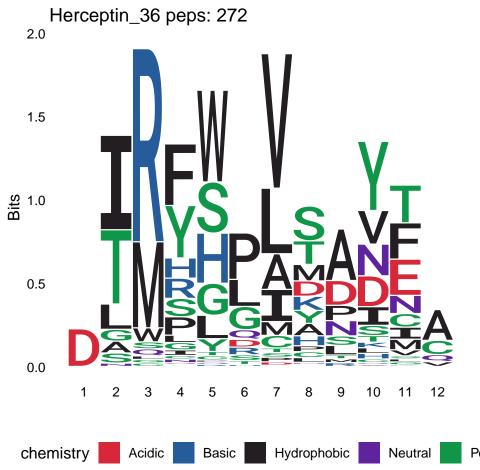
Acidic



Herceptin\_34 peps: 438

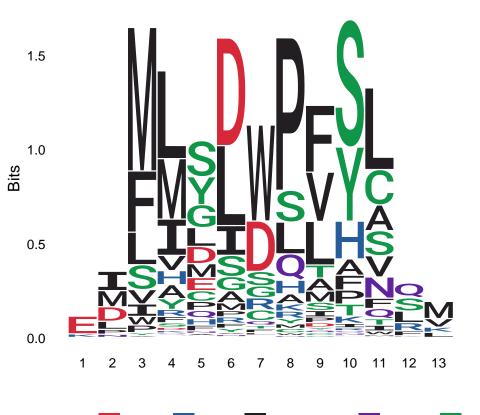






Herceptin\_37 peps: 441

chemistry

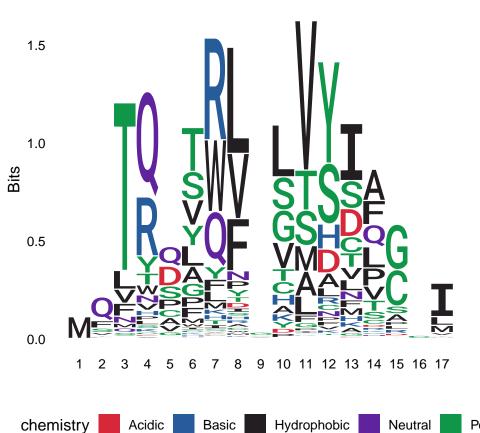


Basic

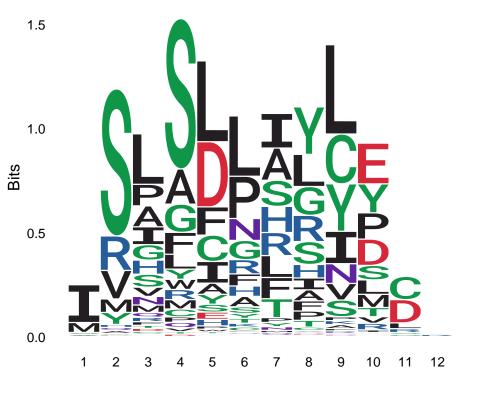
Acidic

Hydrophobic

Herceptin\_38 peps: 528



Herceptin\_39 peps: 419







Basic

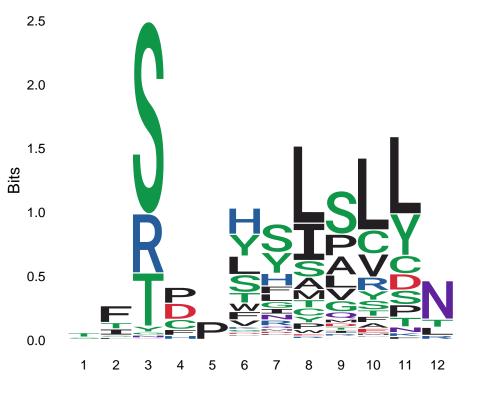


Hydrophobic





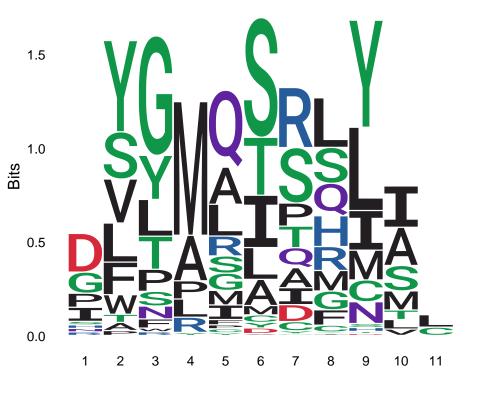
## Herceptin\_40 peps: 238





Herceptin\_41 peps: 188

chemistry

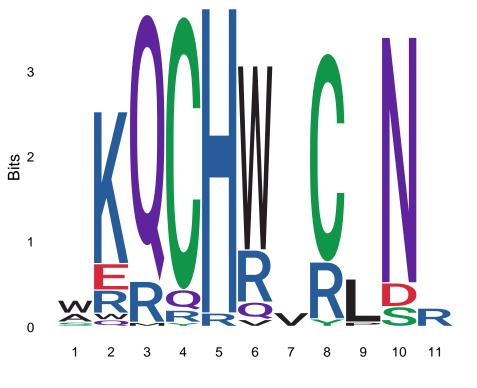


Basic

Acidic

Hydrophobic

Herceptin\_42 peps: 76



chemistry



Acidic



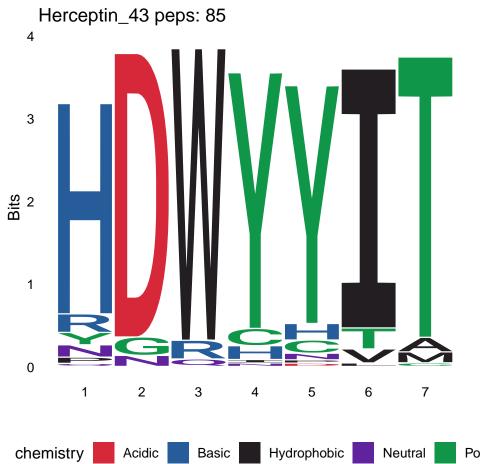




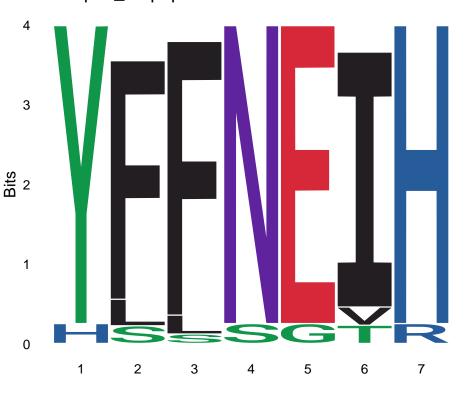




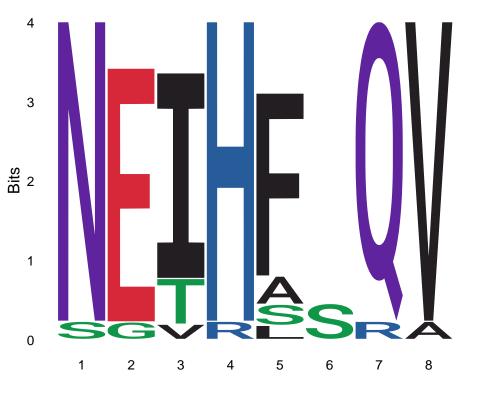




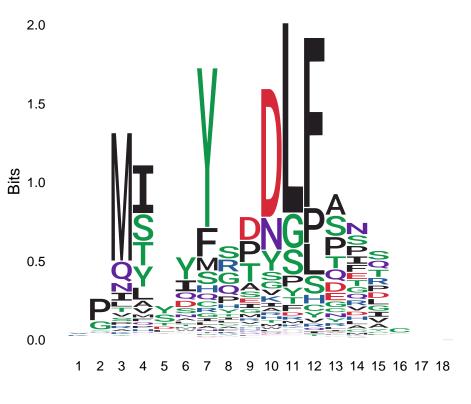
Herceptin\_44 peps: 32



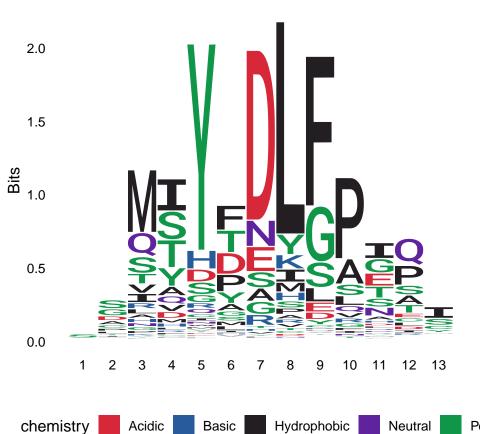
Herceptin\_45 peps: 35



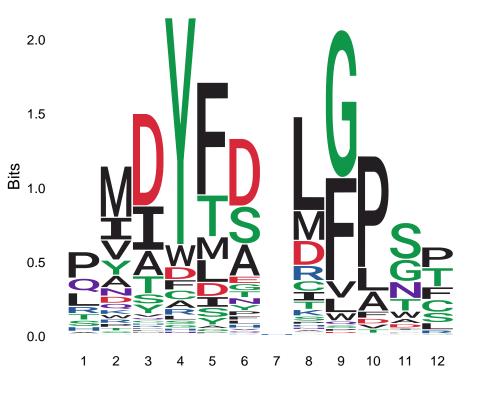
## 21c\_1 peps: 5906



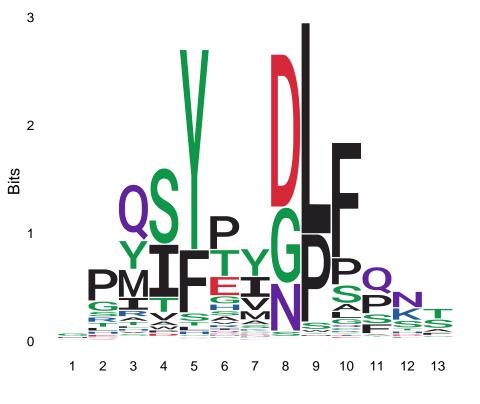
21c\_2 peps: 3153



21c\_3 peps: 631

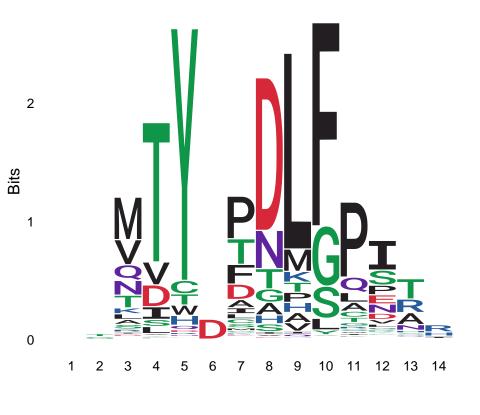


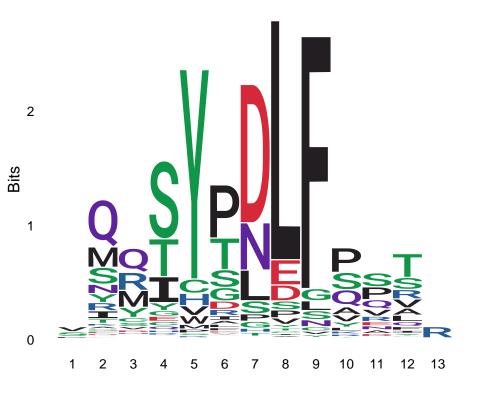
21c\_4 peps: 659



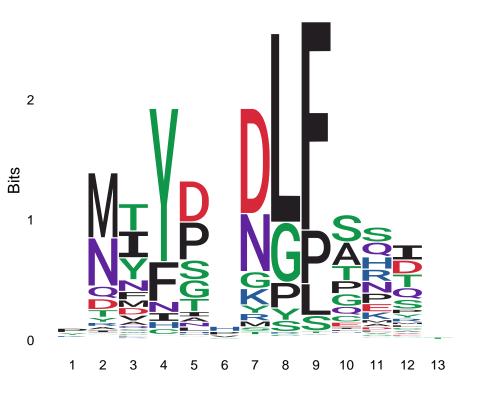


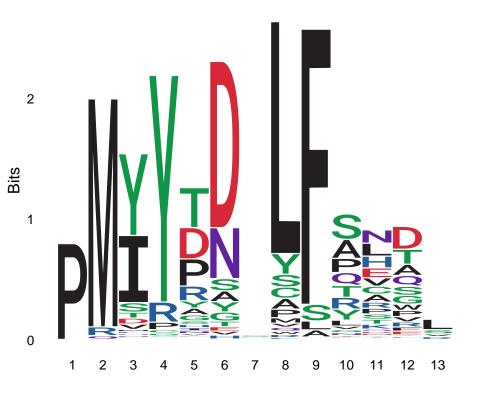
21c\_5 peps: 806





21c\_7 peps: 1234







21c\_9 peps: 537 2.5 2.0 1.5 1.0 0.5 0.0 2 3 5 8 9 10 11 6

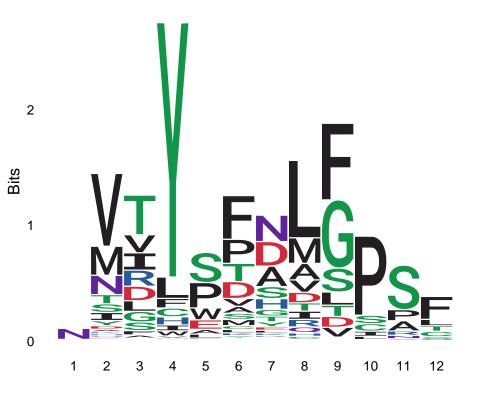
Basic

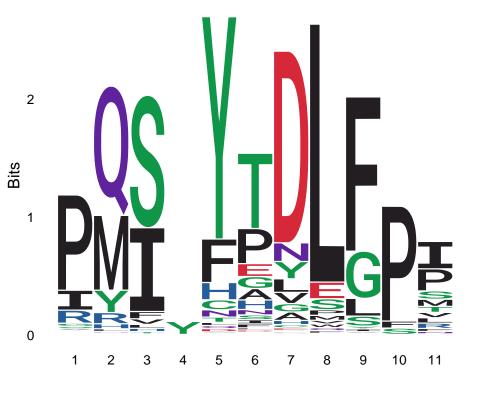
Hydrophobic

Neutral

chemistry

Acidic





chemistry



Acidic



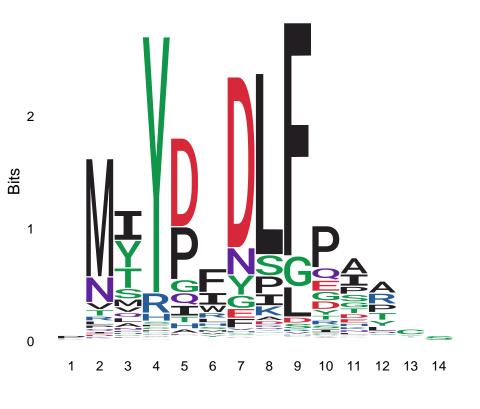
Basic



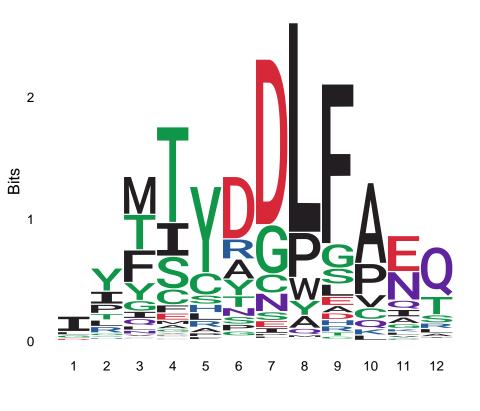
Hydrophobic

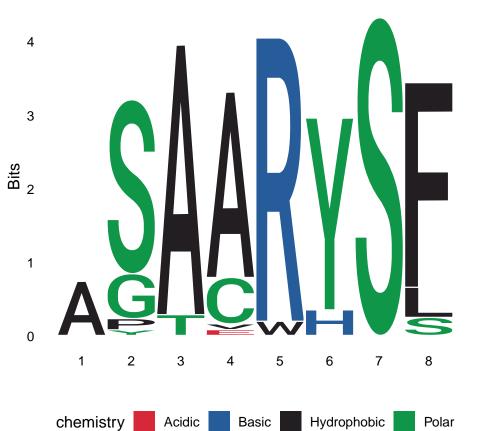


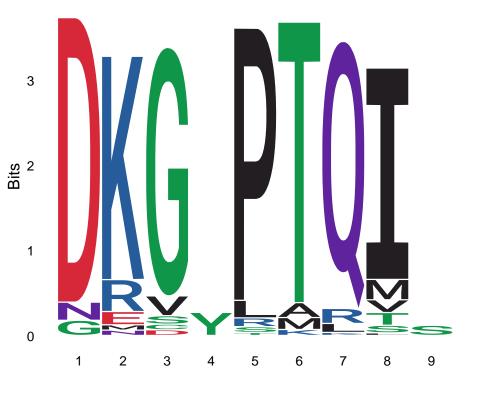




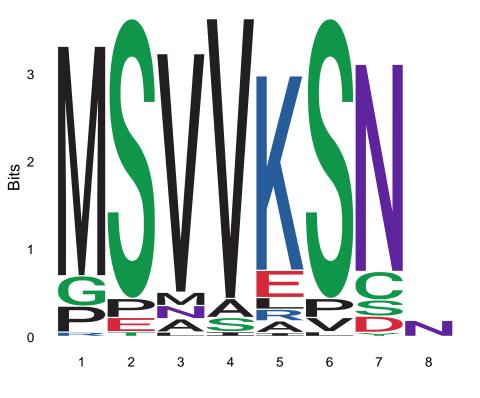
















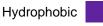
Acidic



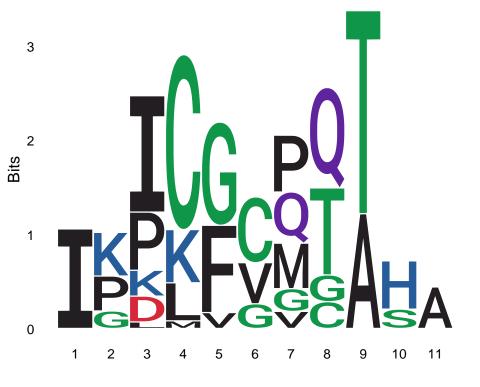












chemistry





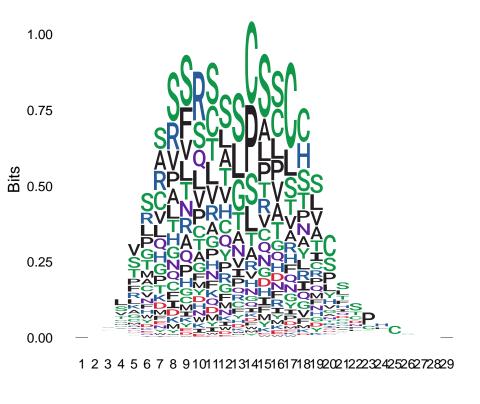








## 17b\_2 peps: 12348



chemistry



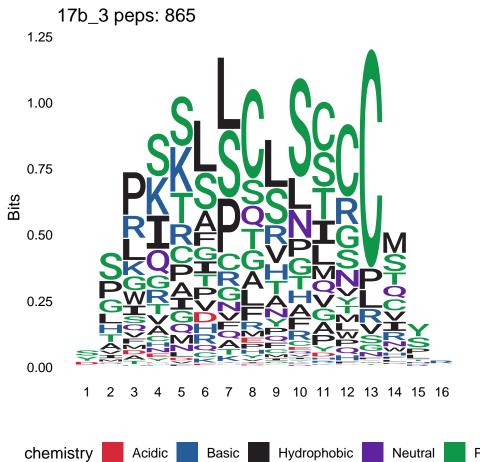




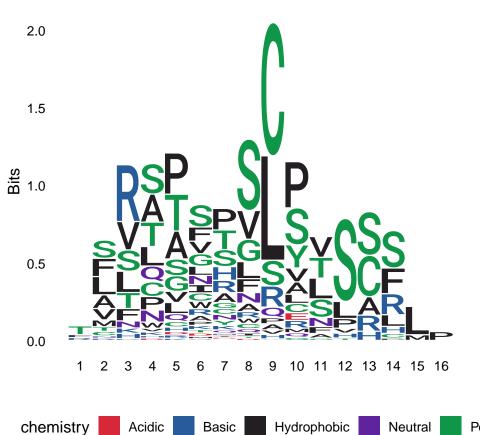




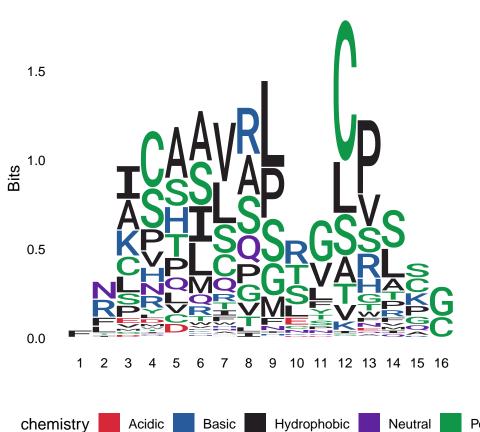




17b\_4 peps: 222



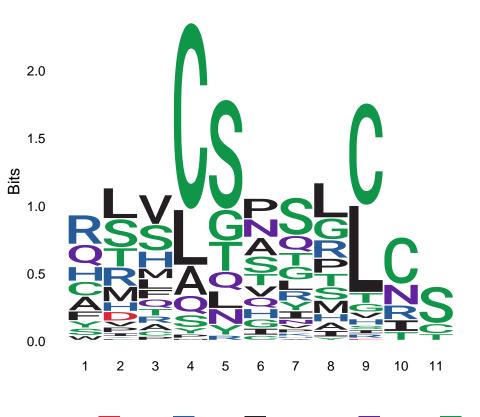
17b\_5 peps: 304



17b\_6 peps: 154

chemistry

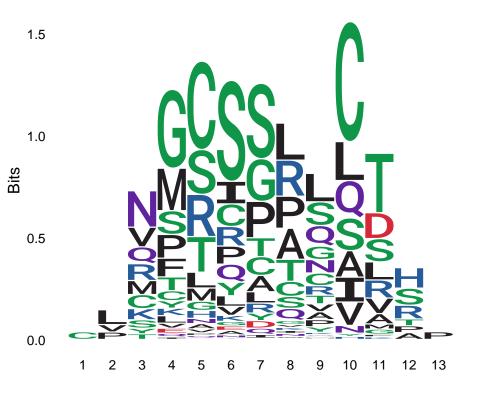
Acidic



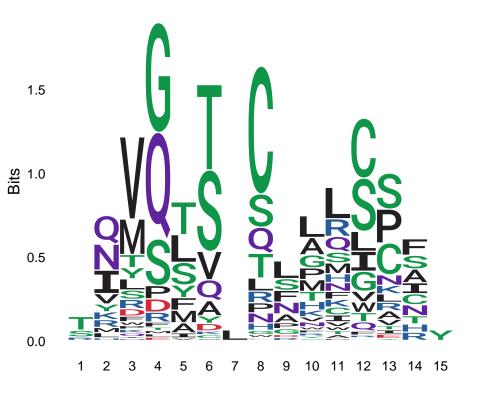
Basic

Hydrophobic

17b\_7 peps: 225



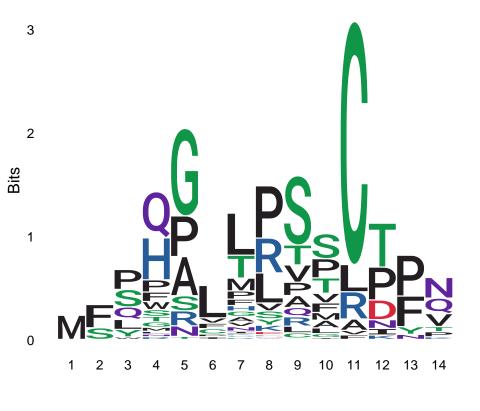
17b\_8 peps: 201



17b\_9 peps: 140

chemistry

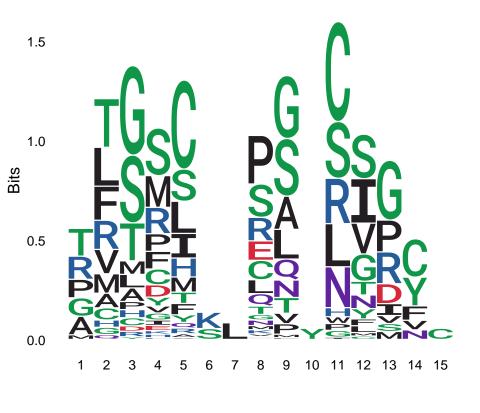
Acidic



Basic

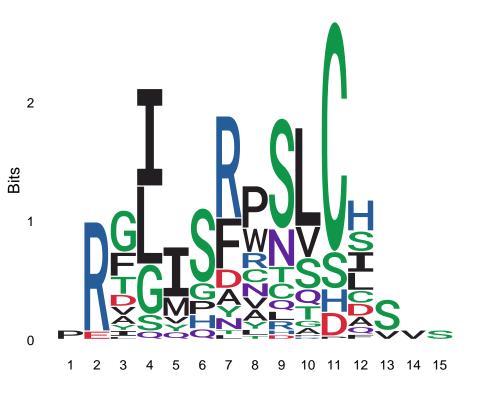
Hydrophobic

17b\_10 peps: 151

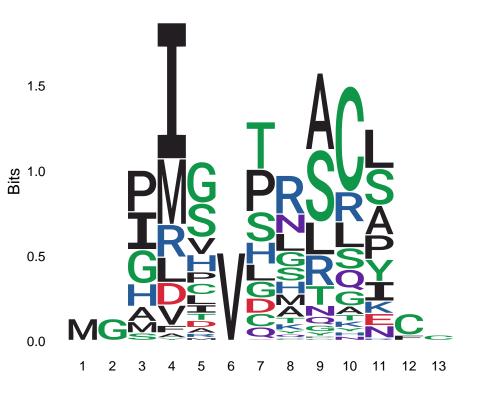


Neutral

chemistry Acidic Basic Hydrophobic

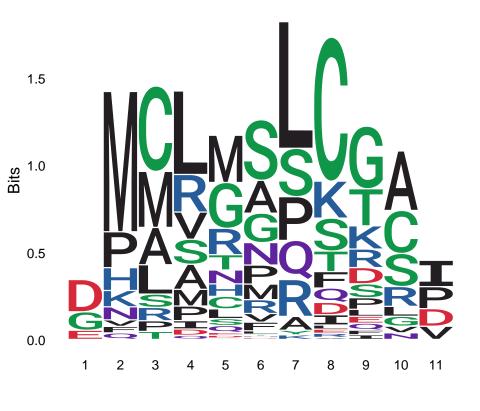


17b\_12 peps: 130



chemistry

Acidic

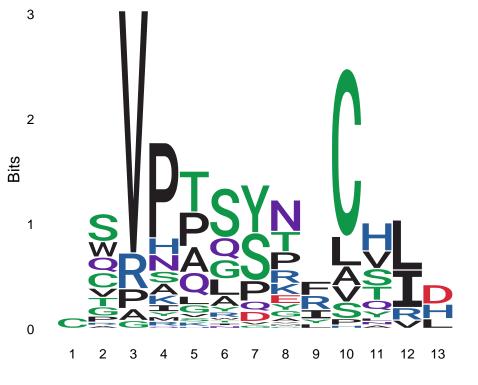


Basic

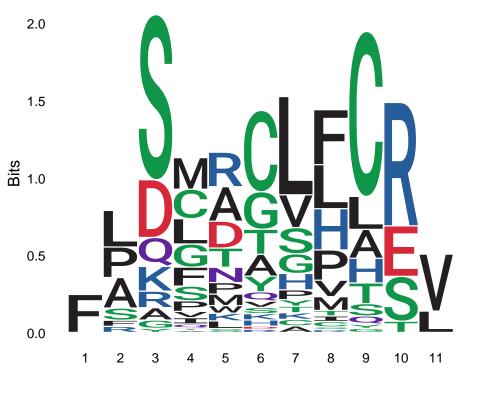
Hydrophobic

Neutral

17b\_14 peps: 82



## 17b\_15 peps: 83



chemistry Acidic







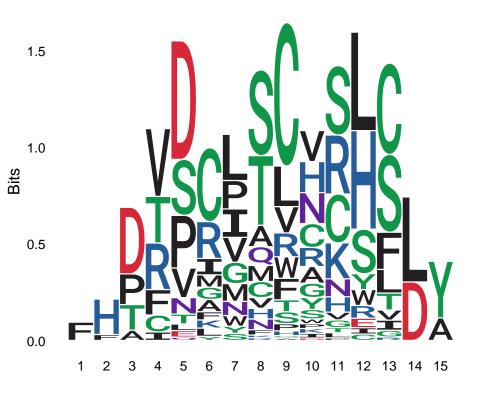




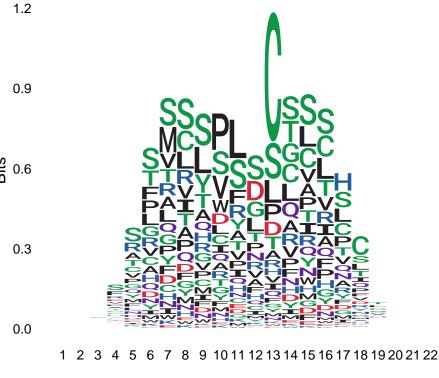
Neutral



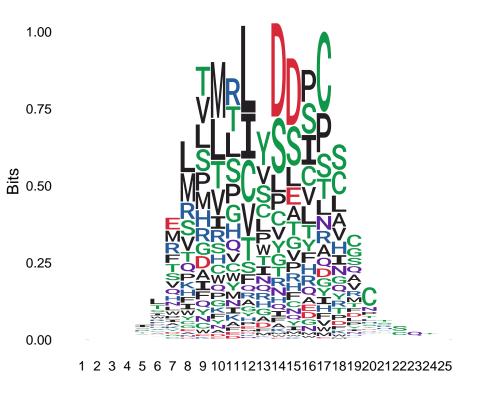
17b\_16 peps: 133



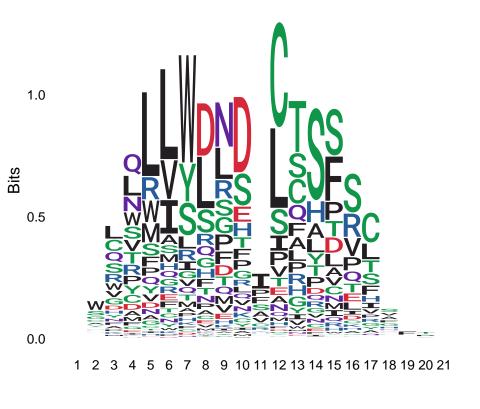
## b12\_1 peps: 28736

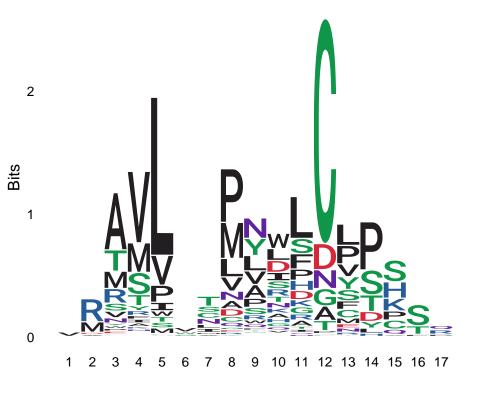


## b12\_2 peps: 7355

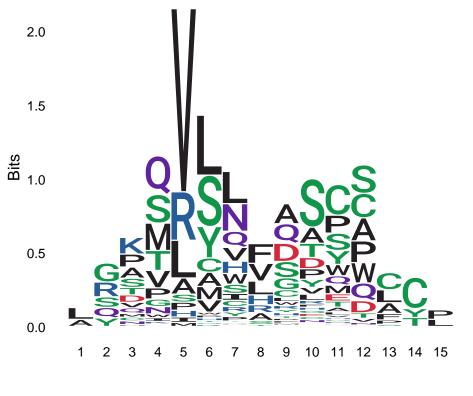


b12\_3 peps: 2152

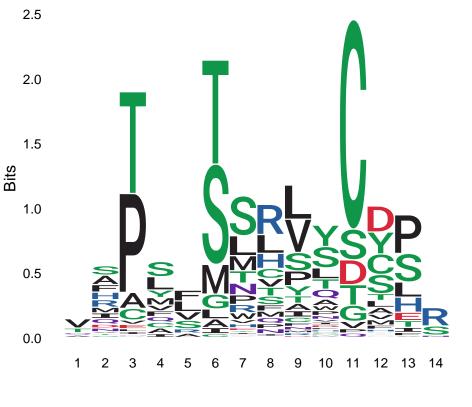




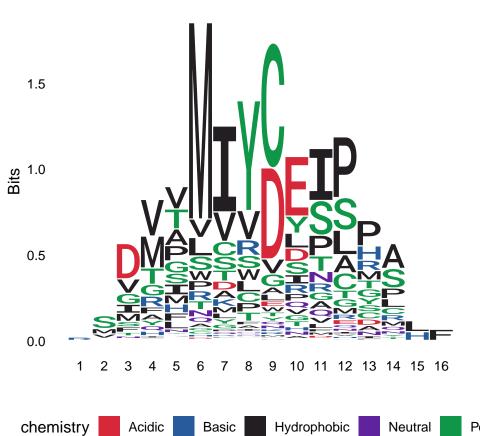
b12\_5 peps: 258



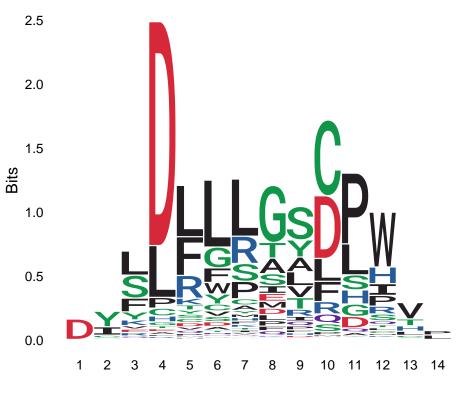
b12\_6 peps: 226



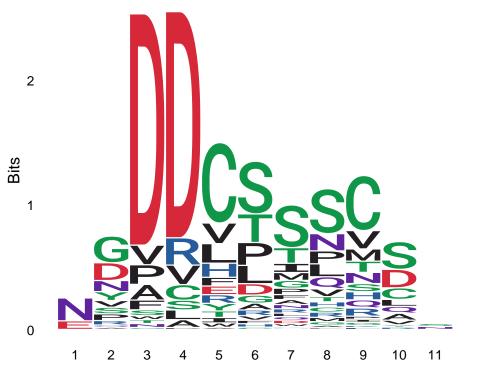
b12\_7 peps: 650



b12\_8 peps: 363



b12\_9 peps: 175



chemistry









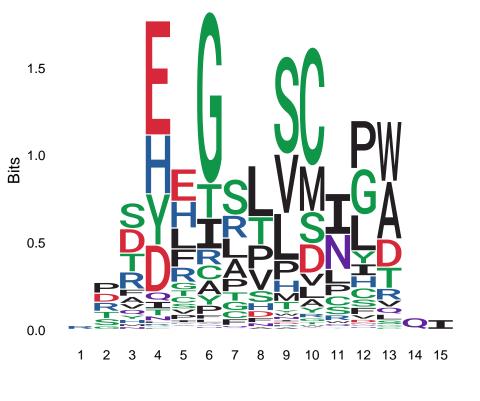


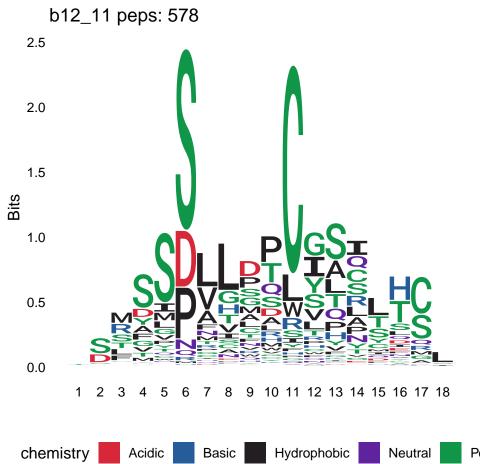


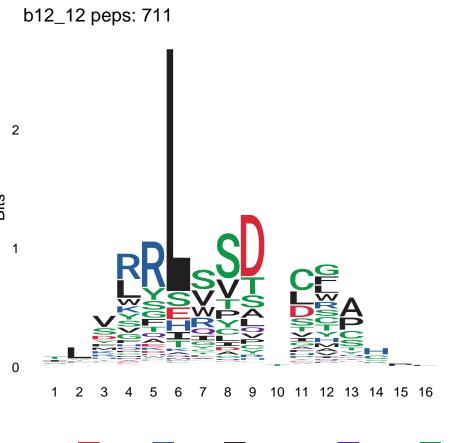
Neutral



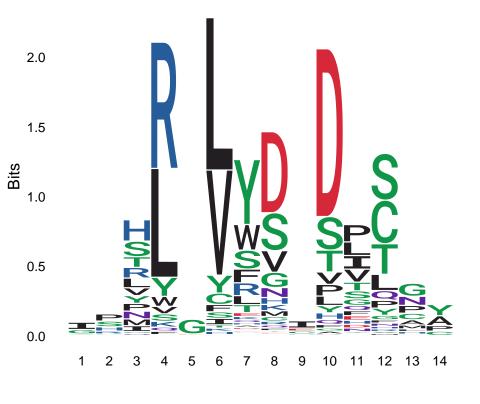
b12\_10 peps: 374

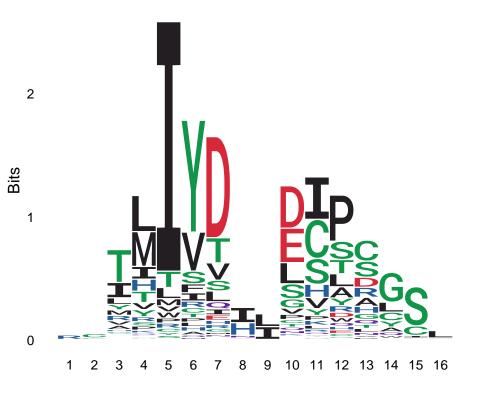


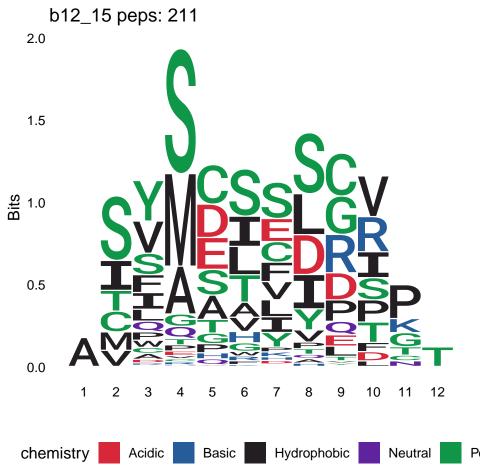




b12\_13 peps: 394







b12\_16 peps: 329

