

B

training

training sequences

FASTA

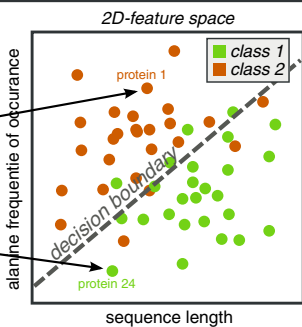
```

> protein1
MSSVSPIQPSRLPLLTH...
> protein2
MPDSNFAERSNRRSTEED...
...
> protein 24
MLNPKVAYMVWMTCLGLT...
> protein 25
MHWAHKPTAIADENGVEA...
...

```

A

feature extraction

**C**

testing

test sequence

FASTA

```

> test_protein
MSSVSPIQPSRLPLLTH...
...

```

