

| dataset | sequences (X4 virus) | features | AUC | sensitivity |
|----------------|---------------------------------|-----------------|------------|--------------------|
| HOMER | 954 (167) | 59 | 0.774 | 0.463 |
| HOMER-filter | 412 (39) | 95 | 0.657 | 0.313 |
| HOMER-ambi | 542 (128) | 22 | 0.794 | 0.288 |
| HOMER-gap | 954 (167) | 106 | 0.774 | 0.303 |