

```
NTDB id 361 SMU RS01310 WP 002262737.1
NTDB id 71806 EL277 RS09570 WP 000159554.1
NTDB id 478 HSISS4 RS06985 WP 021143811.1
NTDB id 327 STU RS16115 WP 011226304.1
NTDB id 295 STER RS06915 WP 011226304.1
consensus
```



81
85
85
85
85

```

NTDB id 361 SMU RS01310 WP 002262737.1
NTDB id 71806 EL277 RS09570 WP 000159554.1
NTDB id 478 HSISS4 RS06985 WP 021143811.1
NTDB id 327 STU RS16115 WP 011226304.1
NTDB id 295 STER RS06915 WP 011226304.1
consensus

```



166
170
170
170
170

NTDB id 361 SMU RS01310 WP 002262737.1
NTDB id 71806 EL277 RS09570 WP 000159554.1
NTDB id 478 HSISS4 RS06985 WP 021143811.1
NTDB id 327 STU RS16115 WP 011226304.1
NTDB id 295 STER RS06915 WP 011226304.1
consensus



251
255
255
255
255

```
NTDB id 361 SMU RS01310 WP 002262737.1
NTDB id 71806 EL277 RS09570 WP 000159554.1
NTDB id 478 HSISS4 RS06985 WP 021143811.1
NTDB id 327 STU RS16115 WP 011226304.1
NTDB id 295 STER RS06915 WP 011226304.1
consensus
```



336
340
340
340
340

NTDB id 361 SMU RS01310 WP 002262737.1
NTDB id 71806 EL277 RS09570 WP 000159554.1
NTDB id 478 HSISS4 RS06985 WP 021143811.1
NTDB id 327 STU RS16115 WP 011226304.1
NTDB id 295 STER RS06915 WP 011226304.1
consensus



 non conserved
 similar
 $\geq 50\%$ conserved