

NTDB id 361 SMU RS01310 WP 002262737.1
NTDB id 97888 R8613 RS09205 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 97888 R8613 RS09205 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 97888 R8613 RS09205 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 97888 R8613 RS09205 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 97888 R8613 RS09205 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
```



350
355
361
361
361

 non conserved
 similar
 $\geq 50\%$ conserved