

NTDB id 478 HSISS4 RS06985 WP 021143811.1
NTDB id 327 STU RS16115 WP 011226304.1
NTDB id 295 STER RS06915 WP 011226304.1
NTDB id 76023 EN73 RS01000 WP 000410286.1
NTDB id 361 SMU RS01310 WP 002262737.1
consensus



```
NTDB id 478 HSISS4 RS06985 WP 021143811.1
NTDB id 327 STU RS16115 WP 011226304.1
NTDB id 295 STER RS06915 WP 011226304.1
NTDB id 76023 EN73 RS01000 WP 000410286.1
NTDB id 361 SMU RS01310 WP 002262737.1
consensus
```



```
NTDB id 478 HSISS4 RS06985 WP 021143811.1
NTDB id 327 STU RS16115 WP 011226304.1
NTDB id 295 STER RS06915 WP 011226304.1
NTDB id 76023 EN73 RS01000 WP 000410286.1
NTDB id 361 SMU RS01310 WP 002262737.1
consensus
```



```
NTDB id 478 HSISS4 RS06985 WP 021143811.1
NTDB id 327 STU RS16115 WP 011226304.1
NTDB id 295 STER RS06915 WP 011226304.1
NTDB id 76023 EN73 RS01000 WP 000410286.1
NTDB id 361 SMU RS01310 WP 002262737.1
consensus
```



NTDB id 478 HSISS4 RS06985 WP 021143811.1
NTDB id 327 STU RS16115 WP 011226304.1
NTDB id 295 STER RS06915 WP 011226304.1
NTDB id 76023 EN73 RS01000 WP 000410286.1
NTDB id 361 SMU RS01310 WP 002262737.1
consensus



 non conserved
 similar
 $\geq 50\%$ conserved