

```
NTDB id 381 SMU RS09890 WP 002262650.1
NTDB id 247941 C0687 RS03055 WP 008080835.1
NTDB id 425 SGO RS10525 WP 01213081.1
NTDB id 539 SM12261 RS09395 WP 000681587.1
NTDB id 256 KZH43 RS10270 WP 000681597.1
NTDB id 215 SPD RS10945 WP 000681597.1
NTDB id 181 SPR RS10425 WP 000681597.1
NTDB id 145 SP RS11450 WP 000681597.1
consensus
```



```
NTDB id 381 SMU RS09890 WP 002262650.1
NTDB id 247941 C0687 RS03055 WP 008080835.1
NTDB id 425 SGO RS10525 WP 012131081.1
NTDB id 539 SM12261 RS09395 WP 000681587.1
NTDB id 256 KZH43 RS10270 WP 000681597.1
NTDB id 215 SPD RS10945 WP 000681597.1
NTDB id 181 SPR RS10425 WP 000681597.1
NTDB id 145 SP RS11450 WP 000681597.1
consensus
```



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NTDB id 381 SMU RS09890 WP 002262650.1
NTDB id 247941 C0687 RS03055 WP 008080835.1
NTDB id 425 SGO RS10525 WP 012130181.1
NTDB id 539 SM12261 RS09395 WP 000681587.1
NTDB id 256 KZH43 RS10270 WP 000681597.1
NTDB id 215 SPD RS10945 WP 000681597.1
NTDB id 181 SPR RS10425 WP 000681597.1
NTDB id 145 SP RS11450 WP 000681597.1
consensus
```



```
NTDB id 381 SMU RS09890 WP 002262650.1
NTDB id 247941 C0687 RS03055 WP 008808035.1
NTDB id 425 SGO RS10525 WP 012131081.1
NTDB id 539 SM12261 RS09395 WP 000681587.1
NTDB id 256 KZH43 RS10270 WP 000681597.1
NTDB id 215 SPD RS10945 WP 000681597.1
NTDB id 181 SPR RS10425 WP 000681597.1
NTDB id 145 SP RS11450 WP 000681597.1
consensus
```



```
NTDB id 381 SMU RS09890 WP 002262650.1
NTDB id 247941 C0687 RS03055 WP 008080305.1
NTDB id 425 SGO RS10525 WP 012131081.1
NTDB id 539 SM12261 RS09395 WP 000681587.1
NTDB id 256 KZH43 RS10270 WP 000681597.1
NTDB id 215 SPD RS10945 WP 000681597.1
NTDB id 181 SPR RS10425 WP 000681597.1
NTDB id 145 SP RS11450 WP 000681597.1
consensus
```



```
NTDB id 381 SMU RS09890 WP 002262650.1
NTDB id 247941 C0687 RS03055 WP 008080305.1
NTDB id 425 SGO RS10525 WP 012130181.1
NTDB id 539 SM12261 RS09395 WP 000681587.1
NTDB id 256 KZH43 RS10270 WP 000681597.1
NTDB id 215 SPD RS10945 WP 000681597.1
NTDB id 181 SPR RS10425 WP 000681597.1
NTDB id 145 SP RS11450 WP 000681597.1
consensus
```

|   |                       |
|---|-----------------------|
| X | non conserved         |
| X | similar               |
| X | $\geq 50\%$ conserved |