

```
. ranksum Pulse, by(petneither)
```

Two-sample Wilcoxon rank-sum (Mann-Whitney) test

petneither	obs	rank sum	expected
1	15	171	232.5
3	15	294	232.5
combined	30	465	465

unadjusted variance **581.25**

adjustment for ties **0.00**

adjusted variance **581.25**

Ho: Pulse(petnei~r==1) = Pulse(petnei~r==3)

z = **-2.551**

Prob > |z| = **0.0107**