

```
. signrank breast=bottle
```

Wilcoxon signed-rank test

| sign | obs | sum ranks | expected |
|----------|-----------|------------|------------|
| positive | 4 | 23 | 52 |
| negative | 9 | 81 | 52 |
| zero | 1 | 1 | 1 |
| all | 14 | 105 | 105 |

| | |
|----------------------|---------------|
| unadjusted variance | 253.75 |
| adjustment for ties | 0.00 |
| adjustment for zeros | -0.25 |

| | |
|-------------------|---------------|
| adjusted variance | 253.50 |
|-------------------|---------------|

Ho: breastfed = bottle

z = **-1.821**

Prob > |z| = **0.0685**