

Round 1 (Vanilla 1000 v Modified 1000):

```
Final win counts: {'draw': 0, 1: 54, 2: 46}  
2371.007170500001 seconds
```

Round 2 (Vanilla 100 v Modified 100):

```
Final win counts: {'draw': 0, 1: 49, 2: 51}  
270.04967219999526 seconds
```

Round 3 (Vanilla 250 v Modified 250):

```
Final win counts: {'draw': 0, 1: 55, 2: 45}  
637.62429409998 seconds
```

RESULTS ANALYSIS:

I found these results really interesting. The results imply that both are head to head and its about a 50/50 split among the two. Although the modified version uses different search functions and approaches, it still came down to basically a tie. This can show us either the method we chose is not as effective as we thought, or that something within the basic functionality of the vanilla bot matches the figurative “overthinking” of the modified bot. Either way, this shows us a lot about how we program and how the methods and changes you may make to a bot or algorithm sometimes need to be thought up of as simply as the original thing.