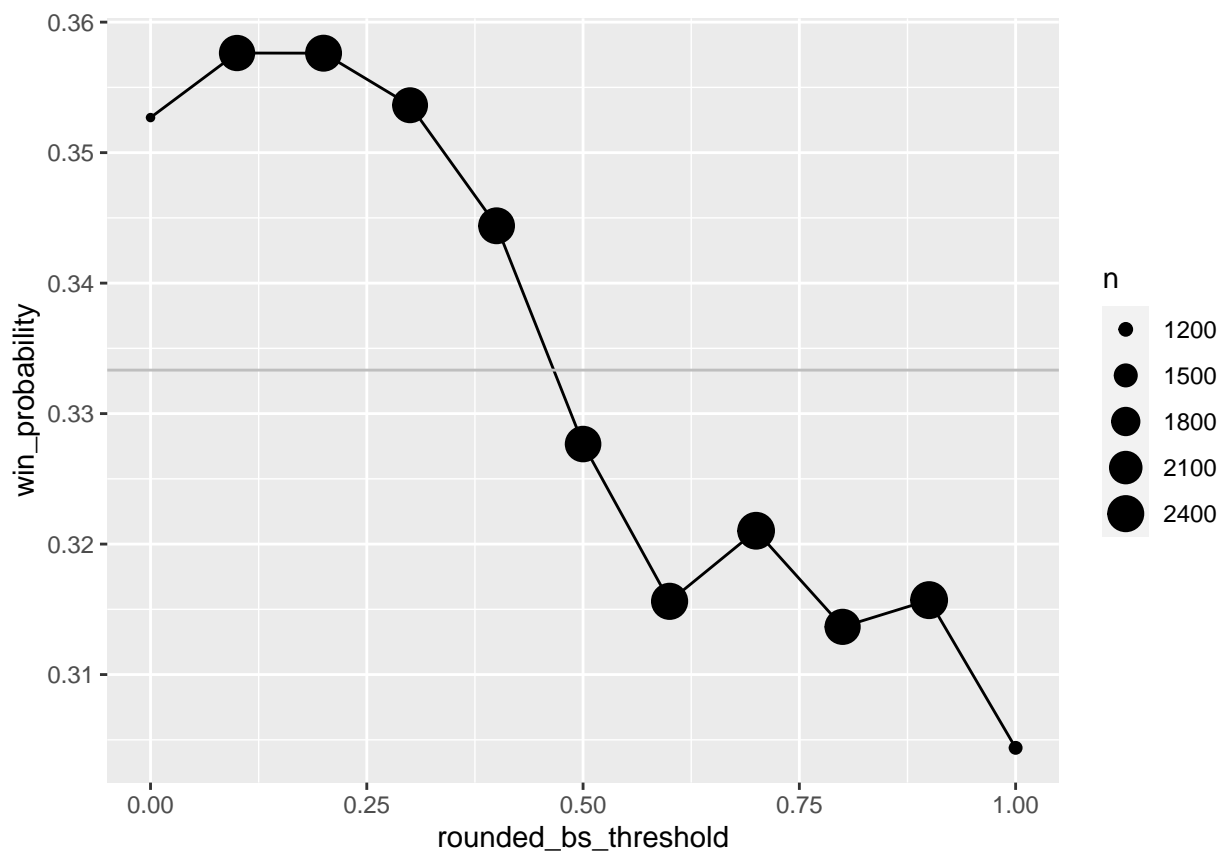


Cacho: Simulation Results

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```
simulation_results = simulation_data %>%  
  mutate(rounded_bs_threshold = round(call_bullshit_threshold, 1)) %>%  
  group_by(rounded_bs_threshold) %>%  
  summarise(win_probability = mean(win_bool), n = n())  
  
ggplot(simulation_results, aes(x=rounded_bs_threshold, y=win_probability)) +  
  geom_point(aes(size=n)) +  
  geom_line() +  
  geom_hline(yintercept = 1/3, color = 'grey')
```



```
simulation_results2 = sim_data2 %>%  
  mutate(rounded_bs_threshold = round(call_bullshit_threshold, 1)) %>%
```

```
group_by(rounded_bs_threshold) %>%
  summarise(win_probability = mean(win_bool), n = n())
```

```
ggplot(simulation_results2, aes(x=rounded_bs_threshold, y=win_probability)) +
  geom_point(aes(size=n)) +
  geom_line() +
  geom_hline(yintercept = 1/3, color = 'grey')
```

