

Benchmark Quota Simulation

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Items

| | |
|------------------------------------|---|
| Read Data from Study 1,3 | 2 |
| Simulation (Table 8, S8) | 2 |

Read Data from Study 1,3

```
s1a <- read.csv("Study1A.csv", check.names = F)
s1b <- read.csv("Study1B.csv", check.names = F)
s3a <- read.csv("Study3A.csv", check.names = F)
s3b <- read.csv("Study3B.csv", check.names = F)
```

Simulation (Table 8, S8)

Table 1:

| | <i>Dependent variable:</i> | | | |
|----------------|----------------------------|---------------------|---------------------|---------------------|
| | pick | | | |
| | Study 1A | Study 1B | Study 3A | Study 3B |
| Quota | 0.257*** (0.029) | 0.171*** (0.027) | 0.200*** (0.029) | 0.296*** (0.030) |
| Treatment | 0.206*** (0.028) | 0.094*** (0.026) | 0.109*** (0.029) | 0.134*** (0.030) |
| Observations | 1,498 | 1,502 | 1,504 | 1,500 |
| R ² | 0.054 | 0.025 | 0.030 | 0.060 |

Note: +p<0.1; *p<0.05; **p<0.01; ***p<0.001

Table 2: Wald Test Results for All Studies

| Study | F-value | p-value |
|----------|---------|---------|
| Study 1A | 2.6938 | 0.1009 |
| Study 1B | 7.0490 | 0.0080 |
| Study 3A | 8.8201 | 0.0030 |
| Study 3B | 26.8446 | 0.0000 |