

TITLE

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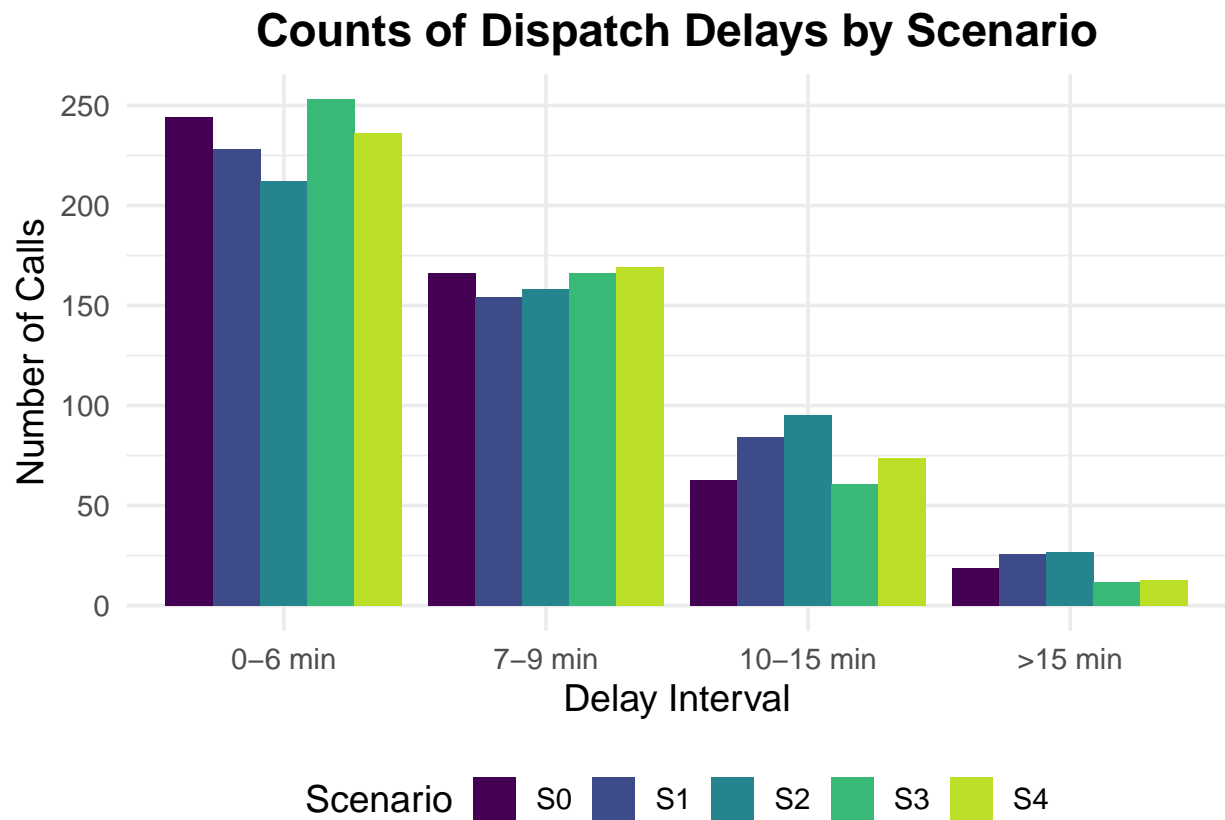


Figure 1: CAPTION

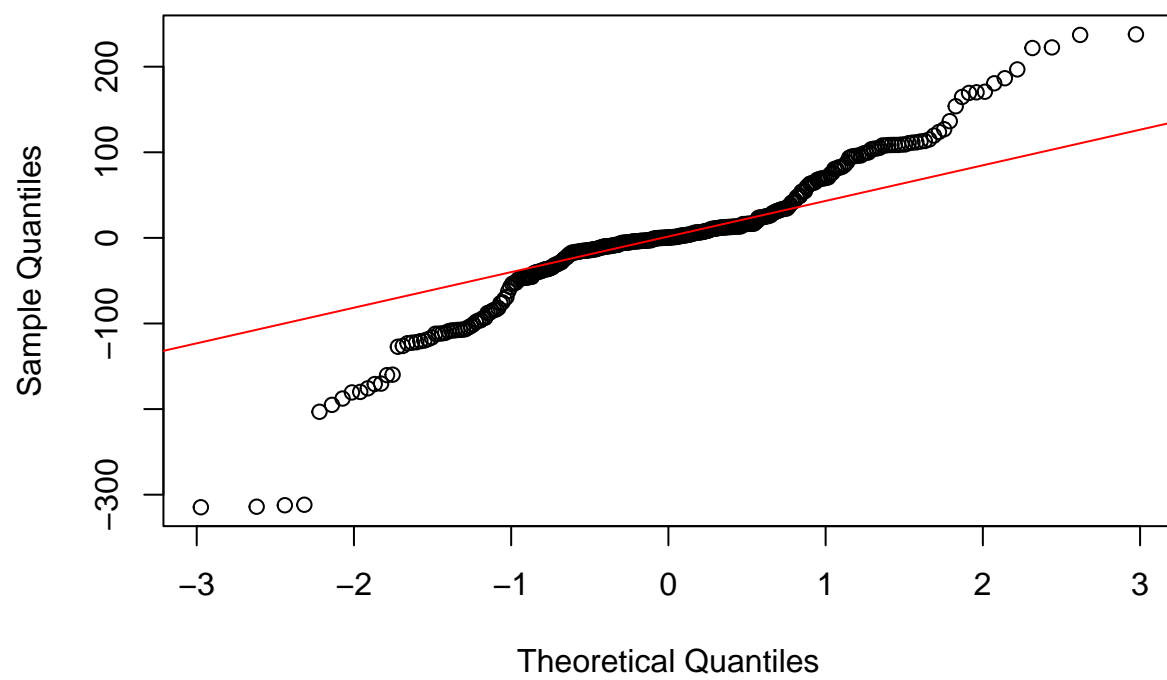
Table 1: CAPTION

term	estimate	std.error	statistic	p.value	conf.low	conf.high
(Intercept)	-1.077	0.104	-10.400	0.000	-1.284	-0.877
ScenarioS2	-0.099	0.148	-0.667	0.505	-0.390	0.192
ScenarioS3	-1.037	0.179	-5.810	0.000	-1.394	-0.693
ScenarioS4	-1.195	0.186	-6.413	0.000	-1.568	-0.836

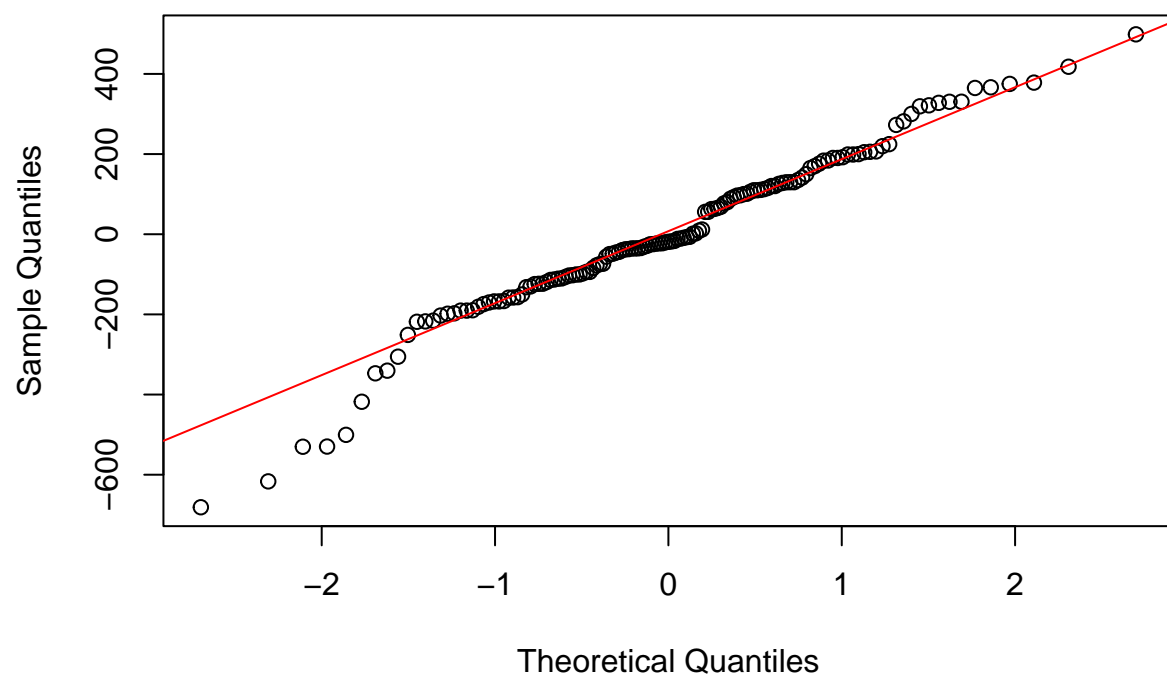
Table 2: CAPTION

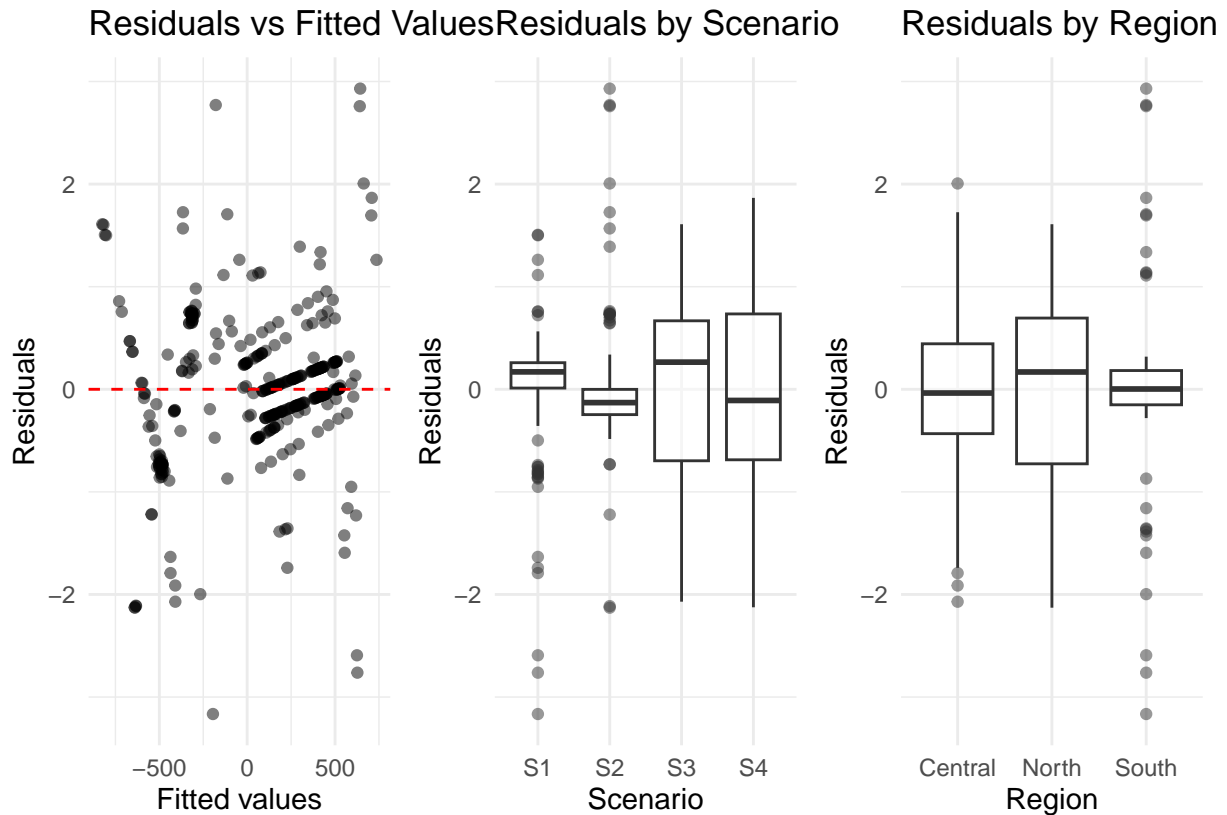
Scenario	predicted_prob
S1	0.254
S2	0.236
S3	0.108
S4	0.093

Residuals



Random Effects





```
## Scenario emmean SE df lower.CL upper.CL t.ratio p.value
## S1 -21.1 23.2 140 -67.0 24.80 -0.909 0.3650
## S2 64.6 24.1 140 16.9 112.36 2.679 0.0083
## S3 -41.1 25.8 140 -92.1 9.95 -1.591 0.1138
## S4 110.7 26.9 140 57.5 163.87 4.113 0.0001
##
## Results are averaged over the levels of: region
## Degrees-of-freedom method: containment
## Results are given on the ( (not the response) scale.
## Confidence level used: 0.95

## region = Central:
## Scenario emmean SE df lower.CL upper.CL t.ratio p.value
## S1 93.5 39.0 142 16.4 171 2.397 0.0178
## S2 164.5 40.1 142 85.3 244 4.105 0.0001
## S3 120.9 41.2 142 39.4 202 2.932 0.0039
## S4 237.5 41.8 142 154.8 320 5.677 <.0001
##
## region = North:
## Scenario emmean SE df lower.CL upper.CL t.ratio p.value
## S1 -462.4 51.7 140 -564.7 -360 -8.943 <.0001
## S2 -292.3 54.6 140 -400.2 -184 -5.353 <.0001
## S3 -477.7 52.7 140 -582.0 -373 -9.059 <.0001
## S4 -292.9 56.1 140 -403.7 -182 -5.224 <.0001
##
## region = South:
## Scenario emmean SE df lower.CL upper.CL t.ratio p.value
```

```
## S1      305.6 25.6 140    255.0      356 11.942 <.0001
## S2      321.8 25.6 140    271.1      372 12.560 <.0001
## S3      233.6 38.9 140    156.7      310  6.008 <.0001
## S4      387.4 40.3 140    307.8      467  9.616 <.0001
##
## Degrees-of-freedom method: containment
## Results are given on the ( not the response) scale.
## Confidence level used: 0.95
```

