Descriptives

Descriptives

| | PaymentMethod | TotalCharges |
|------|---------------------------|--------------|
| N | Bank transfer (automatic) | 1542 |
| | Credit card (automatic) | 1521 |
| | Electronic check | 2365 |
| | Mailed check | 1604 |
| Mean | Bank transfer (automatic) | 3079 |
| | Credit card (automatic) | 3071 |
| | Electronic check | 2091 |
| | Mailed check | 1054 |

ANOVA

ANOVA

| | Sum of Squares | df | Mean Square | F | р | η² |
|---------------|----------------|------|-------------|-----|--------|-------|
| PaymentMethod | 4.43e +9 | 3 | 1.48e+9 | 328 | < .001 | 0.123 |
| Residuals | 3.17e+10 | 7028 | 4.51e+6 | | | |

[3]

Post Hoc Tests

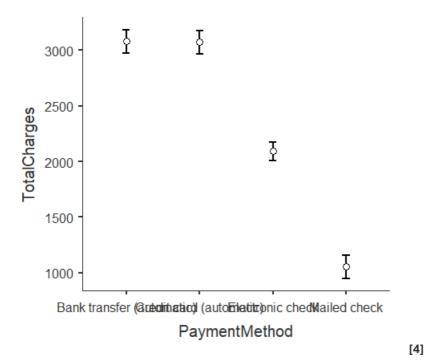
Post Hoc Comparisons - PaymentMethod

| Comparison | | | | | | | |
|---------------------------|---|-------------------------|-----------------|------|------|--------|--------------------|
| PaymentMethod | | PaymentMethod | Mean Difference | SE | df | t | P _{tukey} |
| Bank transfer (automatic) | - | Credit card (automatic) | 7.90 | 76.7 | 7028 | 0.103 | 1.000 |
| | - | Electronic check | 988.43 | 69.5 | 7028 | 14.220 | < .001 |
| | - | Mailed check | 2024.82 | 75.7 | 7028 | 26.734 | < .001 |
| Credit card (automatic) | - | Electronic check | 980.53 | 69.8 | 7028 | 14.048 | < .001 |
| | - | Mailed check | 2016.91 | 76.0 | 7028 | 26.537 | < .001 |
| Electronic check | - | Mailed check | 1036.38 | 68.7 | 7028 | 15.087 | < .001 |

[4]

Estimated Marginal Means

PaymentMethod



References

[1] The jamovi project (2019). jamovi. (Version 1.1) [Computer Software]. Retrieved from https://www.jamovi.org.

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[3] Fox, J., & Weisberg, S. (2018). *car: Companion to Applied Regression*. [R package]. Retrieved from https://cran.r-project.org/package=car.

[4] Lenth, R. (2018). *emmeans: Estimated Marginal Means, aka Least-Squares Means*. [R package]. Retrieved from https://cran.r-project.org/package=emmeans.