# Supplemental Material for [paper](https://doi.org/10.1145/3719160.3736636) titled "*Mitigating Response Delays in Free-Form Conversations with LLM-powered Intelligent Virtual Agents*" in [ACM CUI 2025](https://cui.acm.org/2025/).

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## 2 Packages Used

The following R packages were used to perform statistical analyses presented in the supplemental materials:

* dplyr <https://cran.r-project.org/package=dplyr>
* emmeans <https://cran.r-project.org/package=emmeans>
* ARTool <https://cran.r-project.org/package=ARTool>
* rstatix <https://cran.r-project.org/package=rstatix>
* effectsize <https://cran.r-project.org/package=effectsize>
* readr <https://cran.r-project.org/package=readr>

## 

## 3 Statistical Results

### 3.1 ANOVA

Repeated-Measures ANOVA on ART-Transformed Data. ηp² is the effect size of a specific independent variable on the dependent variable (metric measured by the question), while controlling for effects of other independent variables.

| Question | Factor | Df | Df.res | F Score | Pr(>F) | ηp² |
| --- | --- | --- | --- | --- | --- | --- |
| (Q1) Response Time | Delay | 2 | 424 | 154.549 | 3.87E-51 | 0.422 |
| (Q1) Response Time | Filler | 2 | 424 | 18.613 | 1.79E-08 | 0.081 |
| (Q1) Response Time | Delay:Filler | 4 | 424 | 4.657 | 0.001 | 0.042 |
| (Q2) Engagement | Delay | 2 | 424 | 25.335 | 4.04E-11 | 0.107 |
| (Q2) Engagement | Filler | 2 | 424 | 4.676 | 0.01 | 0.022 |
| (Q2) Engagement | Delay:Filler | 4 | 424 | 1.082 | 0.365 | 0.01 |
| (Q3) Good Impression | Delay | 2 | 424 | 30.923 | 2.91E-13 | 0.127 |
| (Q3) Good Impression | Filler | 2 | 424 | 5.026 | 0.007 | 0.023 |
| (Q3) Good Impression | Delay:Filler | 4 | 424 | 0.365 | 0.834 | 0.003 |
| (Q4) Discomfort | Delay | 2 | 424 | 4.648 | 0.010 | 0.021 |
| (Q4) Discomfort | Filler | 2 | 424 | 1.278 | 0.28 | 0.006 |
| (Q4) Discomfort | Delay:Filler | 4 | 424 | 1.548 | 0.187 | 0.014 |
| (Q5) Competence | Delay | 2 | 424 | 14.737 | 6.49E-07 | 0.065 |
| (Q5) Competence | Filler | 2 | 424 | 3.735 | 0.025 | 0.017 |
| (Q5) Competence | Delay:Filler | 4 | 424 | 1.177 | 0.320 | 0.011 |
| (Q6) Willingness to Interact Again | Delay | 2 | 424 | 16.933 | 8.41E-08 | 0.074 |
| (Q6) Willingness to Interact Again | Filler | 2 | 424 | 2.26 | 0.106 | 0.011 |
| (Q6) Willingness to Interact Again | Delay:Filler | 4 | 424 | 0.424 | 0.791 | 0.004 |

### 

### 3.2 Contrast Results

Post-hoc pairwise comparisons were conducted using the estimated marginal means derived from ART-transformed data. These contrasts evaluate specific differences between individual levels of independent variables. Reported values per question per contrast include degrees of freedom (df), t-ratio, and associated p-value for each comparison, returned by ART-C package.

| Question | Contrast | Df | t.ratio | p.value |
| --- | --- | --- | --- | --- |
| (Q1) Response Time | High,Artificial - High,Natural | 424 | -2.281 | 0.161 |
| (Q1) Response Time | High,Artificial - High,none | 424 | 2.518 | 0.097 |
| (Q1) Response Time | High,Artificial - Low,Artificial | 424 | -9.969 | 1.15E-19 |
| (Q1) Response Time | High,Artificial - Low,Natural | 424 | -10.7 | 2.70E-22 |
| (Q1) Response Time | High,Artificial - Low,none | 424 | -9.871 | 2.47E-19 |
| (Q1) Response Time | High,Artificial - Medium,Artificial | 424 | -3.414 | 0.008 |
| (Q1) Response Time | High,Artificial - Medium,Natural | 424 | -6.35 | 1.11E-08 |
| (Q1) Response Time | High,Artificial - Medium,none | 424 | -2.68 | 0.069 |
| (Q1) Response Time | High,Natural - High,none | 424 | 4.799 | 3.76E-05 |
| (Q1) Response Time | High,Natural - Low,Artificial | 424 | -7.687 | 2.85E-12 |
| (Q1) Response Time | High,Natural - Low,Natural | 424 | -8.419 | 1.72E-14 |
| (Q1) Response Time | High,Natural - Low,none | 424 | -7.59 | 5.34E-12 |
| (Q1) Response Time | High,Natural - Medium,Artificial | 424 | -1.133 | 1 |
| (Q1) Response Time | High,Natural - Medium,Natural | 424 | -4.069 | 0.001 |
| (Q1) Response Time | High,Natural - Medium,none | 424 | -0.399 | 1 |
| (Q1) Response Time | High,none - Low,Artificial | 424 | -12.487 | 3.83E-29 |
| (Q1) Response Time | High,none - Low,Natural | 424 | -13.218 | 4.38E-32 |
| (Q1) Response Time | High,none - Low,none | 424 | -12.389 | 9.09E-29 |
| (Q1) Response Time | High,none - Medium,Artificial | 424 | -5.932 | 1.18E-07 |
| (Q1) Response Time | High,none - Medium,Natural | 424 | -8.868 | 6.27E-16 |
| (Q1) Response Time | High,none - Medium,none | 424 | -5.198 | 5.65E-06 |
| (Q1) Response Time | Low,Artificial - Low,Natural | 424 | -0.731 | 1 |
| (Q1) Response Time | Low,Artificial - Low,none | 424 | 0.097 | 1 |
| (Q1) Response Time | Low,Artificial - Medium,Artificial | 424 | 6.554 | 3.57E-09 |
| (Q1) Response Time | Low,Artificial - Medium,Natural | 424 | 3.618 | 0.004 |
| (Q1) Response Time | Low,Artificial - Medium,none | 424 | 7.289 | 3.86E-11 |
| (Q1) Response Time | Low,Natural - Low,none | 424 | 0.828 | 1 |
| (Q1) Response Time | Low,Natural - Medium,Artificial | 424 | 7.286 | 3.86E-11 |
| (Q1) Response Time | Low,Natural - Medium,Natural | 424 | 4.349 | 0.000274 |
| (Q1) Response Time | Low,Natural - Medium,none | 424 | 8.02 | 2.92E-13 |
| (Q1) Response Time | Low,none - Medium,Artificial | 424 | 6.457 | 6.15E-09 |
| (Q1) Response Time | Low,none - Medium,Natural | 424 | 3.521 | 0.006 |
| (Q1) Response Time | Low,none - Medium,none | 424 | 7.191 | 6.73E-11 |
| (Q1) Response Time | Medium,Artificial - Medium,Natural | 424 | -2.936 | 0.035 |
| (Q1) Response Time | Medium,Artificial - Medium,none | 424 | 0.734 | 1 |
| (Q1) Response Time | Medium,Natural - Medium,none | 424 | 3.67 | 0.004 |
| (Q2) Engagement | High,Artificial - High,Natural | 424 | -1.468 | 1 |
| (Q2) Engagement | High,Artificial - High,none | 424 | 1.393 | 1 |
| (Q2) Engagement | High,Artificial - Low,Artificial | 424 | -3.968 | 0.003 |
| (Q2) Engagement | High,Artificial - Low,Natural | 424 | -4.717 | 0.000108 |
| (Q2) Engagement | High,Artificial - Low,none | 424 | -4.41 | 0.00042 |
| (Q2) Engagement | High,Artificial - Medium,Artificial | 424 | -1.7 | 1 |
| (Q2) Engagement | High,Artificial - Medium,Natural | 424 | -2.644 | 0.187 |
| (Q2) Engagement | High,Artificial - Medium,none | 424 | -2.143 | 0.556 |
| (Q2) Engagement | High,Natural - High,none | 424 | 2.861 | 0.106 |
| (Q2) Engagement | High,Natural - Low,Artificial | 424 | -2.5 | 0.256 |
| (Q2) Engagement | High,Natural - Low,Natural | 424 | -3.249 | 0.035 |
| (Q2) Engagement | High,Natural - Low,none | 424 | -2.942 | 0.086 |
| (Q2) Engagement | High,Natural - Medium,Artificial | 424 | -0.232 | 1 |
| (Q2) Engagement | High,Natural - Medium,Natural | 424 | -1.176 | 1 |
| (Q2) Engagement | High,Natural - Medium,none | 424 | -0.675 | 1 |
| (Q2) Engagement | High,none - Low,Artificial | 424 | -5.361 | 4.64E-06 |
| (Q2) Engagement | High,none - Low,Natural | 424 | -6.11 | 8.15E-08 |
| (Q2) Engagement | High,none - Low,none | 424 | -5.803 | 4.47E-07 |
| (Q2) Engagement | High,none - Medium,Artificial | 424 | -3.093 | 0.057 |
| (Q2) Engagement | High,none - Medium,Natural | 424 | -4.037 | 0.002 |
| (Q2) Engagement | High,none - Medium,none | 424 | -3.536 | 0.013 |
| (Q2) Engagement | Low,Artificial - Low,Natural | 424 | -0.749 | 1 |
| (Q2) Engagement | Low,Artificial - Low,none | 424 | -0.442 | 1 |
| (Q2) Engagement | Low,Artificial - Medium,Artificial | 424 | 2.268 | 0.453 |
| (Q2) Engagement | Low,Artificial - Medium,Natural | 424 | 1.324 | 1 |
| (Q2) Engagement | Low,Artificial - Medium,none | 424 | 1.825 | 1 |
| (Q2) Engagement | Low,Natural - Low,none | 424 | 0.307 | 1 |
| (Q2) Engagement | Low,Natural - Medium,Artificial | 424 | 3.017 | 0.07 |
| (Q2) Engagement | Low,Natural - Medium,Natural | 424 | 2.073 | 0.621 |
| (Q2) Engagement | Low,Natural - Medium,none | 424 | 2.574 | 0.218 |
| (Q2) Engagement | Low,none - Medium,Artificial | 424 | 2.71 | 0.161 |
| (Q2) Engagement | Low,none - Medium,Natural | 424 | 1.766 | 1 |
| (Q2) Engagement | Low,none - Medium,none | 424 | 2.267 | 0.453 |
| (Q2) Engagement | Medium,Artificial - Medium,Natural | 424 | -0.944 | 1 |
| (Q2) Engagement | Medium,Artificial - Medium,none | 424 | -0.443 | 1 |
| (Q2) Engagement | Medium,Natural - Medium,none | 424 | 0.501 | 1 |
| (Q3) Good Impression | High,Artificial - High,Natural | 424 | -0.788 | 1 |
| (Q3) Good Impression | High,Artificial - High,none | 424 | -0.084 | 1 |
| (Q3) Good Impression | High,Artificial - Low,Artificial | 424 | -3.893 | 0.003 |
| (Q3) Good Impression | High,Artificial - Low,Natural | 424 | -4.778 | 8.78E-05 |
| (Q3) Good Impression | High,Artificial - Low,none | 424 | -4.257 | 0.001 |
| (Q3) Good Impression | High,Artificial - Medium,Artificial | 424 | -0.809 | 1 |
| (Q3) Good Impression | High,Artificial - Medium,Natural | 424 | -2.993 | 0.064 |
| (Q3) Good Impression | High,Artificial - Medium,none | 424 | -1.221 | 1 |
| (Q3) Good Impression | High,Natural - High,none | 424 | 0.705 | 1 |
| (Q3) Good Impression | High,Natural - Low,Artificial | 424 | -3.104 | 0.051 |
| (Q3) Good Impression | High,Natural - Low,Natural | 424 | -3.99 | 0.002 |
| (Q3) Good Impression | High,Natural - Low,none | 424 | -3.468 | 0.016 |
| (Q3) Good Impression | High,Natural - Medium,Artificial | 424 | -0.021 | 1 |
| (Q3) Good Impression | High,Natural - Medium,Natural | 424 | -2.204 | 0.533 |
| (Q3) Good Impression | High,Natural - Medium,none | 424 | -0.433 | 1 |
| (Q3) Good Impression | High,none - Low,Artificial | 424 | -3.809 | 0.005 |
| (Q3) Good Impression | High,none - Low,Natural | 424 | -4.695 | 0.000126 |
| (Q3) Good Impression | High,none - Low,none | 424 | -4.173 | 0.001 |
| (Q3) Good Impression | High,none - Medium,Artificial | 424 | -0.725 | 1 |
| (Q3) Good Impression | High,none - Medium,Natural | 424 | -2.909 | 0.08 |
| (Q3) Good Impression | High,none - Medium,none | 424 | -1.137 | 1 |
| (Q3) Good Impression | Low,Artificial - Low,Natural | 424 | -0.886 | 1 |
| (Q3) Good Impression | Low,Artificial - Low,none | 424 | -0.364 | 1 |
| (Q3) Good Impression | Low,Artificial - Medium,Artificial | 424 | 3.083 | 0.052 |
| (Q3) Good Impression | Low,Artificial - Medium,Natural | 424 | 0.9 | 1 |
| (Q3) Good Impression | Low,Artificial - Medium,none | 424 | 2.672 | 0.157 |
| (Q3) Good Impression | Low,Natural - Low,none | 424 | 0.522 | 1 |
| (Q3) Good Impression | Low,Natural - Medium,Artificial | 424 | 3.969 | 0.003 |
| (Q3) Good Impression | Low,Natural - Medium,Natural | 424 | 1.786 | 1 |
| (Q3) Good Impression | Low,Natural - Medium,none | 424 | 3.558 | 0.012 |
| (Q3) Good Impression | Low,none - Medium,Artificial | 424 | 3.447 | 0.016 |
| (Q3) Good Impression | Low,none - Medium,Natural | 424 | 1.264 | 1 |
| (Q3) Good Impression | Low,none - Medium,none | 424 | 3.036 | 0.059 |
| (Q3) Good Impression | Medium,Artificial - Medium,Natural | 424 | -2.183 | 0.533 |
| (Q3) Good Impression | Medium,Artificial - Medium,none | 424 | -0.412 | 1 |
| (Q3) Good Impression | Medium,Natural - Medium,none | 424 | 1.772 | 1 |
| (Q4) Discomfort | High,Artificial - High,Natural | 424 | 1.197 | 1 |
| (Q4) Discomfort | High,Artificial - High,none | 424 | -0.511 | 1 |
| (Q4) Discomfort | High,Artificial - Low,Artificial | 424 | 2.869 | 0.121 |
| (Q4) Discomfort | High,Artificial - Low,Natural | 424 | 4.057 | 0.002 |
| (Q4) Discomfort | High,Artificial - Low,none | 424 | 3.317 | 0.031 |
| (Q4) Discomfort | High,Artificial - Medium,Artificial | 424 | 0.166 | 1 |
| (Q4) Discomfort | High,Artificial - Medium,Natural | 424 | 1.095 | 1 |
| (Q4) Discomfort | High,Artificial - Medium,none | 424 | 2.219 | 0.644 |
| (Q4) Discomfort | High,Natural - High,none | 424 | -1.708 | 1 |
| (Q4) Discomfort | High,Natural - Low,Artificial | 424 | 1.671 | 1 |
| (Q4) Discomfort | High,Natural - Low,Natural | 424 | 2.86 | 0.121 |
| (Q4) Discomfort | High,Natural - Low,none | 424 | 2.119 | 0.762 |
| (Q4) Discomfort | High,Natural - Medium,Artificial | 424 | -1.031 | 1 |
| (Q4) Discomfort | High,Natural - Medium,Natural | 424 | -0.102 | 1 |
| (Q4) Discomfort | High,Natural - Medium,none | 424 | 1.021 | 1 |
| (Q4) Discomfort | High,none - Low,Artificial | 424 | 3.379 | 0.025 |
| (Q4) Discomfort | High,none - Low,Natural | 424 | 4.568 | 0.000233 |
| (Q4) Discomfort | High,none - Low,none | 424 | 3.827 | 0.005 |
| (Q4) Discomfort | High,none - Medium,Artificial | 424 | 0.677 | 1 |
| (Q4) Discomfort | High,none - Medium,Natural | 424 | 1.606 | 1 |
| (Q4) Discomfort | High,none - Medium,none | 424 | 2.73 | 0.172 |
| (Q4) Discomfort | Low,Artificial - Low,Natural | 424 | 1.189 | 1 |
| (Q4) Discomfort | Low,Artificial - Low,none | 424 | 0.448 | 1 |
| (Q4) Discomfort | Low,Artificial - Medium,Artificial | 424 | -2.702 | 0.179 |
| (Q4) Discomfort | Low,Artificial - Medium,Natural | 424 | -1.773 | 1 |
| (Q4) Discomfort | Low,Artificial - Medium,none | 424 | -0.65 | 1 |
| (Q4) Discomfort | Low,Natural - Low,none | 424 | -0.741 | 1 |
| (Q4) Discomfort | Low,Natural - Medium,Artificial | 424 | -3.891 | 0.004 |
| (Q4) Discomfort | Low,Natural - Medium,Natural | 424 | -2.962 | 0.094 |
| (Q4) Discomfort | Low,Natural - Medium,none | 424 | -1.839 | 1 |
| (Q4) Discomfort | Low,none - Medium,Artificial | 424 | -3.151 | 0.052 |
| (Q4) Discomfort | Low,none - Medium,Natural | 424 | -2.222 | 0.644 |
| (Q4) Discomfort | Low,none - Medium,none | 424 | -1.098 | 1 |
| (Q4) Discomfort | Medium,Artificial - Medium,Natural | 424 | 0.929 | 1 |
| (Q4) Discomfort | Medium,Artificial - Medium,none | 424 | 2.053 | 0.855 |
| (Q4) Discomfort | Medium,Natural - Medium,none | 424 | 1.124 | 1 |
| (Q5) Competence | High,Artificial - High,Natural | 424 | -0.503 | 1 |
| (Q5) Competence | High,Artificial - High,none | 424 | 0.18 | 1 |
| (Q5) Competence | High,Artificial - Low,Artificial | 424 | -3.576 | 0.012 |
| (Q5) Competence | High,Artificial - Low,Natural | 424 | -3.496 | 0.016 |
| (Q5) Competence | High,Artificial - Low,none | 424 | -3.693 | 0.009 |
| (Q5) Competence | High,Artificial - Medium,Artificial | 424 | -0.589 | 1 |
| (Q5) Competence | High,Artificial - Medium,Natural | 424 | -3.26 | 0.035 |
| (Q5) Competence | High,Artificial - Medium,none | 424 | -1.116 | 1 |
| (Q5) Competence | High,Natural - High,none | 424 | 0.683 | 1 |
| (Q5) Competence | High,Natural - Low,Artificial | 424 | -3.073 | 0.059 |
| (Q5) Competence | High,Natural - Low,Natural | 424 | -2.993 | 0.073 |
| (Q5) Competence | High,Natural - Low,none | 424 | -3.19 | 0.043 |
| (Q5) Competence | High,Natural - Medium,Artificial | 424 | -0.085 | 1 |
| (Q5) Competence | High,Natural - Medium,Natural | 424 | -2.757 | 0.134 |
| (Q5) Competence | High,Natural - Medium,none | 424 | -0.613 | 1 |
| (Q5) Competence | High,none - Low,Artificial | 424 | -3.756 | 0.007 |
| (Q5) Competence | High,none - Low,Natural | 424 | -3.676 | 0.009 |
| (Q5) Competence | High,none - Low,none | 424 | -3.873 | 0.004 |
| (Q5) Competence | High,none - Medium,Artificial | 424 | -0.769 | 1 |
| (Q5) Competence | High,none - Medium,Natural | 424 | -3.44 | 0.019 |
| (Q5) Competence | High,none - Medium,none | 424 | -1.296 | 1 |
| (Q5) Competence | Low,Artificial - Low,Natural | 424 | 0.08 | 1 |
| (Q5) Competence | Low,Artificial - Low,none | 424 | -0.117 | 1 |
| (Q5) Competence | Low,Artificial - Medium,Artificial | 424 | 2.988 | 0.073 |
| (Q5) Competence | Low,Artificial - Medium,Natural | 424 | 0.316 | 1 |
| (Q5) Competence | Low,Artificial - Medium,none | 424 | 2.46 | 0.271 |
| (Q5) Competence | Low,Natural - Low,none | 424 | -0.197 | 1 |
| (Q5) Competence | Low,Natural - Medium,Artificial | 424 | 2.907 | 0.088 |
| (Q5) Competence | Low,Natural - Medium,Natural | 424 | 0.236 | 1 |
| (Q5) Competence | Low,Natural - Medium,none | 424 | 2.38 | 0.32 |
| (Q5) Competence | Low,none - Medium,Artificial | 424 | 3.104 | 0.055 |
| (Q5) Competence | Low,none - Medium,Natural | 424 | 0.433 | 1 |
| (Q5) Competence | Low,none - Medium,none | 424 | 2.577 | 0.206 |
| (Q5) Competence | Medium,Artificial - Medium,Natural | 424 | -2.672 | 0.165 |
| (Q5) Competence | Medium,Artificial - Medium,none | 424 | -0.528 | 1 |
| (Q5) Competence | Medium,Natural - Medium,none | 424 | 2.144 | 0.554 |
| (Q6) Willingness to Interact Again | High,Artificial - High,Natural | 424 | -0.857 | 1 |
| (Q6) Willingness to Interact Again | High,Artificial - High,none | 424 | 0.729 | 1 |
| (Q6) Willingness to Interact Again | High,Artificial - Low,Artificial | 424 | -3.806 | 0.005 |
| (Q6) Willingness to Interact Again | High,Artificial - Low,Natural | 424 | -4.036 | 0.002 |
| (Q6) Willingness to Interact Again | High,Artificial - Low,none | 424 | -3.497 | 0.016 |
| (Q6) Willingness to Interact Again | High,Artificial - Medium,Artificial | 424 | -0.841 | 1 |
| (Q6) Willingness to Interact Again | High,Artificial - Medium,Natural | 424 | -2.248 | 0.502 |
| (Q6) Willingness to Interact Again | High,Artificial - Medium,none | 424 | -1.204 | 1 |
| (Q6) Willingness to Interact Again | High,Natural - High,none | 424 | 1.586 | 1 |
| (Q6) Willingness to Interact Again | High,Natural - Low,Artificial | 424 | -2.949 | 0.087 |
| (Q6) Willingness to Interact Again | High,Natural - Low,Natural | 424 | -3.179 | 0.046 |
| (Q6) Willingness to Interact Again | High,Natural - Low,none | 424 | -2.64 | 0.198 |
| (Q6) Willingness to Interact Again | High,Natural - Medium,Artificial | 424 | 0.016 | 1 |
| (Q6) Willingness to Interact Again | High,Natural - Medium,Natural | 424 | -1.391 | 1 |
| (Q6) Willingness to Interact Again | High,Natural - Medium,none | 424 | -0.347 | 1 |
| (Q6) Willingness to Interact Again | High,none - Low,Artificial | 424 | -4.535 | 0.000263 |
| (Q6) Willingness to Interact Again | High,none - Low,Natural | 424 | -4.765 | 9.37E-05 |
| (Q6) Willingness to Interact Again | High,none - Low,none | 424 | -4.226 | 0.001 |
| (Q6) Willingness to Interact Again | High,none - Medium,Artificial | 424 | -1.57 | 1 |
| (Q6) Willingness to Interact Again | High,none - Medium,Natural | 424 | -2.977 | 0.086 |
| (Q6) Willingness to Interact Again | High,none - Medium,none | 424 | -1.933 | 1 |
| (Q6) Willingness to Interact Again | Low,Artificial - Low,Natural | 424 | -0.229 | 1 |
| (Q6) Willingness to Interact Again | Low,Artificial - Low,none | 424 | 0.309 | 1 |
| (Q6) Willingness to Interact Again | Low,Artificial - Medium,Artificial | 424 | 2.965 | 0.086 |
| (Q6) Willingness to Interact Again | Low,Artificial - Medium,Natural | 424 | 1.558 | 1 |
| (Q6) Willingness to Interact Again | Low,Artificial - Medium,none | 424 | 2.602 | 0.211 |
| (Q6) Willingness to Interact Again | Low,Natural - Low,none | 424 | 0.539 | 1 |
| (Q6) Willingness to Interact Again | Low,Natural - Medium,Artificial | 424 | 3.195 | 0.045 |
| (Q6) Willingness to Interact Again | Low,Natural - Medium,Natural | 424 | 1.788 | 1 |
| (Q6) Willingness to Interact Again | Low,Natural - Medium,none | 424 | 2.831 | 0.121 |
| (Q6) Willingness to Interact Again | Low,none - Medium,Artificial | 424 | 2.656 | 0.197 |
| (Q6) Willingness to Interact Again | Low,none - Medium,Natural | 424 | 1.249 | 1 |
| (Q6) Willingness to Interact Again | Low,none - Medium,none | 424 | 2.292 | 0.47 |
| (Q6) Willingness to Interact Again | Medium,Artificial - Medium,Natural | 424 | -1.407 | 1 |
| (Q6) Willingness to Interact Again | Medium,Artificial - Medium,none | 424 | -0.363 | 1 |
| (Q6) Willingness to Interact Again | Medium,Natural - Medium,none | 424 | 1.043 | 1 |