S2 Table: Unstandardized Direct, Indirect, and Total Effects from Structural Equation Model Predicting Perceived Legitimacy (Latent Variable) by Presence of Collaborative Partner with Perceived Procedural Fairness (Latent Variable) as Mediator

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  | **Perceived Legitimacy of Transfats Research (Study 1)** | | |  | **Perceived Legitimacy of GM Food Research (Study 2)** | | |
|  | **Direct** | **Indirect** | **Total** |  | **Direct** | **Indirect** | **Total** |
| Partnership Includes Kellogg’s | -0.01 (0.11) | -0.70\* (0.10) | -0.71\* (0.13) |  | -0.06 (0.10) | -0.50\* (0.08) | -0.56\* (0.12) |
| Partnership Includes Purdue | -0.03 (0.11) | 0.15\* (0.09) | 0.12 (0.13) |  | 0.10 (0.10) | 0.14\* (0.07) | 0.25\* (0.12) |
| Partnership Includes CDC | 0.30\* (0.10) | -0.02 (0.09) | 0.28\* (0.13) |  | 0.12 (0.10) | -0.02 (0.07) | 0.10 (0.12) |
| Partnership Includes UCS | 0.03 (0.11) | 0.31\* (0.09) | 0.34\* (0.13) |  | -0.03 (0.10) | 0.20\* (0.07) | 0.17 (0.12) |
|  |  |  |  |  |  |  |  |
| Perceived Procedural Fairness | 0.80\* (0.06) |  | 0.80\* (0.06) |  | 0.70\* (0.06) |  | 0.70\* (0.06) |
|  |  |  |  |  |  |  |  |
| Chi-Square/Degrees of Freedom |  |  | 168.87\*/54 |  |  |  | 240.78\*/54 |
| Root Mean Square Error of Approximation |  |  | 0.06 |  |  |  | 0.07 |
| Comparative Fit Index |  |  | 0.97 |  |  |  | 0.95 |
| Tucker-Lewis Index |  |  | 0.95 |  |  |  | 0.94 |
|  |  |  |  |  |  |  |  |
| R2 for Perceived Procedural Fairness |  |  | 0.56 |  |  |  | 0.49 |
| R2 for Perceived Legitimacy |  |  | 0.16 |  |  |  | 0.10 |
|  |  |  |  |  |  |  |  |
| Sample Size |  |  | 526 |  |  |  | 627 |

Notes: \* *p* < .05 (one-tailed)