Table 6

Regression results using log total as the criterion

| | | b | | sr^2 | |
|-------------|---------|----------------|--------|------------|-----------------|
| Predictor | b | 95% CI | sr^2 | 95% CI | Fit |
| | | [LL, UL] | | [LL, UL] | |
| (Intercept) | -0.27** | [-0.40, -0.14] | | | |
| Group1 | 0.39** | [0.21, 0.58] | .02 | [.00, .03] | |
| Group2 | 0.26** | [0.08, 0.44] | .01 | [00, .02] | |
| Group3 | 0.41** | [0.23, 0.59] | .02 | [.00, .04] | |
| log_count | 0.33** | [0.27, 0.40] | .11 | [.07, .15] | |
| JavaScript | -0.17** | [-0.25, -0.09] | .02 | [.00, .04] | |
| Mashup | 0.18** | [0.10, 0.26] | .02 | [.00, .04] | |
| Coding | -0.07 | [-0.14, 0.00] | .00 | [00, .01] | |
| Aspiration | 0.09** | [0.02, 0.16] | .01 | [00, .02] | |
| | | | | | $R^2 = .190**$ |
| | | | | | 95% CI[.14,.23] |
| | | | | | |

Note. A significant *b*-weight indicates the semi-partial correlation is also significant. *b* represents unstandardized regression weights. sr^2 represents the semi-partial correlation squared. *LL* and *UL* indicate the lower and upper limits of a confidence interval, respectively. * indicates p < .05. ** indicates p < .01.