**S4 Table.** Bivariate correlations, regression coefficients, and p-values of Familiarity mediation models for each emotion variable.

| Variables | Familiarity | Emotional intensity | β | p | $R^2$ | F (p) |
|---|---|---|---|---|---|---|
| **Emotional intensity** | .71 | | 0.182 | < .0001 | .621 | 55.35 (<.0001) |
| **Pulse strength** | -.56 | -.42 | -0.062 | < .0001 | | |
| **Brightness** | -.31 | -.28 | -0.030 | .003 | | |
| **Low-mid** | -.21 | -.27 | -0.014 | .16 | | |
| | **Familiarity** | **Valence** | **β** | **p** | **$R^2$** | **F (p)** |
| **Valence** | .56 | | 0.126 | < .0001 | .530 | 38.03 (<.0001) |
| **Pulse strength** | -.56 | -.33 | -0.080 | < .0001 | | |
| **Brightness** | -.31 | -.27 | -0.040 | .0003 | | |
| **Low-mid** | -.21 | -.27 | -0.023 | .04 | | |
| | **Familiarity** | **Arousal** | **β** | **p** | **$R^2$** | **F (p)** |
| **Arousal** | .47 | | 0.188 | < .0001 | .557 | 42.47 (<.0001) |
| **Pulse strength** | -.56 | -.25 | -0.085 | < .0001 | | |
| **Brightness** | -.31 | -.04 | -0.054 | < .0001 | | |
| **Low-mid** | -.21 | -.01 | -0.038 | .0002 | | |

β = unstandardized regression coefficient of a single predictor in multiple regression model, after controlling for other variables, p = p-value of a single variable, $R^2$ = coefficient of determination of the model, F (p) = F-value of the model (p-value of the model in the brackets). Degrees of freedom for all models are 4 and 135.