Appendix 2.

Evaluation of visual complexity of drawings.

Fifty-two healthy younger participants (37 women and 15 men) (mean age = 21.63 years, SD = 5.03; mean education = 13.5 years, SD = 0.87), students of the University of Lyon II evaluated all the drawings for visual complexity on a scale from “1” to “7”, where “1” corresponded to “not at all complex” and “7” corresponded to “very complex”. The participants judged the complexity of all the scenes as being very low (mean anger = 2.17, SD = 0.14; mean disgust = 1.72, SD = 0.12; mean joy = 1.83, SD = 0.12; mean fear = 1.9, SD = 0.14; mean surprise = 2.03, SD 0.13; mean sadness = 1.96, SD = 0.14). Nevertheless, one-way ANOVA with the repeated measures factor Emotion (*anger vs. disgust vs. fear vs. joy vs. sadness vs. surprise*) showed a significant effect of emotion, F(5,255) = 4.63, MSE = 0.277, p < .0005, η²=.08. Two by two planned comparisons showed that scenes depicting disgust were less complex than scenes depicting anger, fear, and surprise (all p values < .02). Moreover, scenes depicting joy were less complex than scenes depicting anger and surprise (both p values < .03), and scenes depicting fear were less complex than scenes depicting anger (p < .03). No other comparison was significant (all p values > .05).