We plotted the error rates measured in the mongrel offset discrimination task with all tested flanking conditions as a function of the sum of the flanker pixel density (see Methods for details). Each dot indicates a flanking condition in Figure 1. The red line indicates chance level performance. We fitted the datapoints for all experiments separately, using a psychometric function (blue lines, see Method for details). To have more datapoints in the fits, we also used the conditions in which we removed the pointers. The correlations are all significant. “Lines”: r(24)=0.929, p<0.001; “Completion”: r(10)=0.923, p<0.001; “Butterflies”: r(6)=0.981, p<0.001; “Boxes”: r(8)=0.759, p=0.011; “Patterns” and “Squares”: r(22)=0.992, p<0.01.