Figure S1. Classification images (left & middle) and the profiles (right) of perceiving a bright bar for normal observers. The correlation value is represented by the grey level of the grids in the background of the classification images. Statistically significant correlations after Bonferroni correction (i.e. $|z| > 3.7$) are overlapped by the positive (red) and negative (blue) z-score image that is interpolated using the bicubic spline method. Correlation profiles across the spatial and temporal target locations are smoothed using the cubic spline method.