## **Supporting Information**

## Lindsey and Brown 10.1073/pnas.0910981106



**Fig. S1** Concordance maps of the color-naming systems ("motifs"). Columns: solutions for  $K = 1 \dots 15$  clusters (K = 1 is the whole dataset). The color samples are arrayed as in Fig. 1*A*, with false colors indicating the most prevalent color term for each chip: for clarity, orange is false color for "BLACK," and chartreuse is for "GRAY"; for composite colors, yellow is false color for "YELLOW-OR-ORANGE," and cyan is for "GRUE" ("GREEN-OR-BLUE"); for the other colors, the false color corresponds to the basic color term. The lightness of each sample is the fraction of speakers who used the most prevalent color.