

Supplemental material

1. Visual attention task.

Figure S1 provides examples of all our odd-one-out matrices and Table S1 provides a full list of all food items used in the experiment.



Figure S1.

Examples of all odd-one-out matrices. A. One neutral target among 19 highcaloric food items ; B. One highcaloric target among 19 neutral items; C. One neutral target among 19 lowcaloric food items ; D. One lowcaloric target among 19 neutral items; E. One neutral target among 19 neutral items; F. One neutral target among 19 neutral items.

| Table S1. Specification of food pictures. | |
|---|-----------------------|
| Highcaloric food | Lowcaloric food |
| Chocolate flavored ice cone | Broccoli |
| Donut with chocolate and sprinkles topping | Sliced orange |
| Bonbon | Sliced grape fruit |
| Magnum almond ® | Peeled tangerines |
| Chocolate muffin with sprinkle topping | Snack crackers |
| Cupcake with chocolate and candy topping | Whole grain cracker |
| Hazelnut chocolate bar | Apple |
| Chocolate biscuits | Bunch of white grapes |
| French fries | Sliced kiwi |
| Salted potato chips | Cucumber slices |
| Paprika flavored potato chips | Sliced tomato |
| Popcorn in a paper holder | Lettuce |
| Hamburger with bun, cheese, tomato, lettuce and union | Sliced watermelon |
| Pizza slice with cheese, salami and olives | Sliced yellow melon |
| Pizza slice with mozzarella cheese and olives | Radishes |
| Sandwich with peanut butter | Sliced carrot |
| Croissant | Sprouts |