**Supplementary Table S2: Unexpected, alternative naming responses, by stimulus class.** The percentage of subjects which used alternative words for picture naming (response category III) in at least one trial are provided following the expected word (i.e. overall, third column) and by verbal response (right column). Moreover, the median age and range of the respective subjects are given. For a better overview, alternative namings which were given by 3-5% of the subjects are highlighted in orange, by > 5% of the subjects in red.

| class | item | Expected naming: response cat. I/II (total rate of subjects giving alternative naming responses) | Unexpected namings: response cat. III (rate of subjects giving alternative naming responses; median age [age range] of respective subjects) |
|-------|------|-------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------|
| A     | mouth | Mund (17%)                                                                                       | Lippen (17%; 58 [30-83] yrs)                                                                                                    |
| A     | bread | Brot (3%)                                                                                         | Brotscheibe (1%; 41 yrs), Brotlaib (2%; 30 [23-36] yrs), Stück Brot (1%; 39 yrs)                                             |
| A     | locker | Schloss (3%)                                                                                      | Vorhängeschloss (3%; 66 [39-79] yrs)                                                                                           |
| A     | wheel | Rad (3%)                                                                                          | Wagenrad (2%; 55 [30-79] yrs), Karrenrad (1%; 59 yrs)                                                                          |
| A     | cross | Kreuz (2%)                                                                                         | Warnkreuz (2%; 62 [44-79] yrs)                                                                                                 |
| A     | clock | Uhr (1%)                                                                                          | Wanduhr (1%; 34 yrs)                                                                                                          |
| A     | glass | Glas (1%)                                                                                        | Wasserglas (1%; 28 yrs)                                                                                                       |
| B     | bird  | Vogel (5%)                                                                                         | Vögelchen (1%; 25 yrs), Spatz (4%; 42 [21-40] yrs), Sperling (1%; 55 yrs)                                                    |
| B     | finger | Finger (3%)                                                                                       | Einzelner Finger (1%; 41 yrs), Zeigefinger (1%; 40 yrs), Mittelfinger (2%; 30 [24-36] yrs)                               |
| B     | chain | Kette (2%)                                                                                        | Kettenglieder (1%; 41 yrs), Eisenkette (1%; 19 yrs)                                                                             |
| B     | church | Kirche (2%)                                                                                       | Kirchturm (2%; 67 [57-76] yrs), Kapelle (1%; 26 yrs)                                                                            |
| B     | island | Insel (2%)                                                                                        | Palmeninsel (1%; 79 yrs), Südseeinsel (1%; 79 yrs)                                                                             |
| B     | angel | Engel (1%)                                                                                        | Schutzengel (1%; 83 yrs)                                                                                                       |
| B     | car   | Auto (1%)                                                                                         | PKW (1%; 79 yrs)                                                                                                              |
| B     | carpet | Teppich (1%)                                                                                      | Läufer (1%; 81 yrs)                                                                                                           |
| B     | devil | Teufel (1%)                                                                                       | Satan (1%; 73 yrs)                                                                                                             |
| C     | arrow | Pfeil (9%)                                                                                         | Pfeil nach rechts (8%; 41 [24-60] yrs), Richtungspfeil (1%; 73 yrs)                                                        |
| C     | pot   | Topf (8%)                                                                                         | Kochtopf (3%; 67 [26-79] yrs), Kessel (5%; 54 [26-59] yrs)                                                                      |
| C     | dwarf | Zwerg (7%)                                                                                        | Gartenzwerg (5%; 41 [24-73] yrs), Heinzelmann/-männchen (2%; 51 [41-61] yrs)                                                   |
| C     | bus   | Bus (4%)                                                                                          | Omnibus (2%; 76 [59-79] yrs), Autobus (2%; 81 [81;81] yrs)                                                                     |
| C     | pig   | Schwein (3%)                                                                                      | Schweinchen (2%; 28 [25-30] yrs), Sau (2%; 58 [55-60] yrs)                                                                      |
| C     | barrel | Fass (2%)                                                                                         | Holzfass (1%; 60 yrs),                                                                                                        |
|     |     |                           |                           |
|-----|-----|---------------------------|---------------------------|
| **C** | crane | Kran (2%)                 | Drehkran (1%; 60 yrs), Baukran (1%; 52 yrs) |
| **C** | fence | Zaun (2%)                 | Gatter (1%; 76 yrs), Lattenzaun (2%; 75 [71-79] yrs) |
| **C** | sausage | Wurst (1%)               | Würstchen (1%; 27 yrs)     |
| **D** | cheese | Käse (4%)                | Stück Käse / Käsestück (4%; 41 [27-81] yrs) |
| **D** | knife  | Messer (2%)               | Buttermesser (1%; 41 yrs), Schmiermesser (1%; 60 yrs) |