## Supplementary Materials

Table S1: Criteria used for the ABIA, GGALIii NP, IdeC and Hybrid labels

| Label | Product criteria | Category | Total sugar (g) | Free sugars (g) | Saturated <br> fat (g) | Sodium (mg) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ABIA label | Solids $<100 \mathrm{~g}$ and Liquids (ml) | Low | $\leq 5,0$ |  | $\leq 1,5$ | $\leq 80$ |
| ABIA label | Solids $<100 \mathrm{~g}$ and Liquids (ml) | Medium | $>5,0 \leq 13,5$ |  | $>1,5 \leq 3,0$ | $>80 \leq 300$ |
| ABIA label | Solids $<100 \mathrm{~g}$ and Liquids (ml) | High | > 13,5 |  | > 3,0 | > 300 |
| ABIA label | Solids $\geq 100 \mathrm{~g}$ | Low | $\leq 5,0$ |  | $\leq 1,5$ | $\leq 80$ |
| ABIA label | Solids $\geq 100 \mathrm{~g}$ | Medium | $>5,0 \leq 27,0$ |  | $>1,5 \leq 6,0$ | $>80 \leq 600$ |
| ABIA label | Solids $\geq 100 \mathrm{~g}$ | High | >27,0 |  | > 6,0 | > 600 |
| $\begin{gathered} \text { GGALIii NP } \\ \text { label } \end{gathered}$ | Solid (100 g) | Warning label |  | $\geq 10$ | $\geq 4$ | $\geq 400$ |
| $\begin{gathered} \text { GGALIi } \mathrm{NP} \\ \text { label } \end{gathered}$ | Liquids (100 mL ) | Warning label |  | $\geq 5$ | $\geq 2$ | $\geq 200$ |
| IdeC label\# | All products | Warning label |  | $\geq 10 \% \mathrm{E}$ | $\geq 10 \% \mathrm{E}$ | $\geq 1 \mathrm{mg} / \mathrm{kcal}$ |
| Hybrid label | Solids $<60 \mathrm{~g}$ and Liquids | High | $>13,5 \text { per }$ <br> serving |  | $\begin{gathered} >3,0 \text { per } \\ \text { serving } \end{gathered}$ | $\begin{gathered} >300 \text { per } \\ \text { serving } \end{gathered}$ |
| Hybrid label | $\begin{aligned} & \text { Solids } \geq 60 \mathrm{~g} \leq \\ & 120 \mathrm{~g} \end{aligned}$ | High | $\begin{gathered} >22,5 \text { per } \\ 100 \mathrm{~g} \end{gathered}$ |  | $\begin{gathered} >5,0 \text { per } \\ 100 \mathrm{~g} \end{gathered}$ | $\begin{gathered} >500 \text { per } 100 \\ \mathrm{~g} \end{gathered}$ |
| Hybrid label | Solids $>120 \mathrm{~g}$ | High | $>27 \text { per }$ <br> serving |  | $>6,0$ per serving | $\begin{gathered} >600 \text { per } \\ \text { serving } \end{gathered}$ |
| \# \%energy of product |  |  |  |  |  |  |

Table S2: Sociodemographic data

Characteristics
Sex

| Number of participants (\%) |  |
| :---: | ---: |
| Female | $578(54 \%)$ |
| Male | $494(46 \%)$ |
|  |  |
| $18-34$ | $681(64 \%)$ |
| $35-54$ | $338(32 \%)$ |
| $55+$ | $53(5 \%)$ |

## Education

| Low | $82(8 \%)$ |
| ---: | ---: |
| Medium | $481(45 \%)$ |
| High | $496(46 \%$ |
| Undisclosed | $13(1 \%)$ |

## Social grade

A
B1
B2
C1
C2
D-E
Undisclosed

| Low | $596(56 \%)$ |
| ---: | ---: |
| High | $401(37 \%)$ |
| Undisclosed | $75(7 \%)$ |

## Geographic location

| Midwest | $60(6 \%)$ |  |
| ---: | ---: | ---: |
| Norteast | $227(21 \%)$ |  |
| North | $41(4 \%)$ |  |
| South | $145(14 \%)$ |  |
| Household shopping responsibility | Southeast | $581(54 \%)$ |
|  | Undisclosed | $18(2 \%)$ |
|  | Sole | $54 \%$ |
|  | Joint | $38 \%$ |
|  | None | $8 \%$ |

209 (19\%)
194 (18\%)
329 (31\%)
179 (17\%)
103 (10\%)
22 (2\%)
36 (3\%)

## Income

Figure S1: overview of all stimuli

Food stimulus: Soft cheese


Food stimulus: Fat Spreads


Nutri-Score Label


Food stimulus: Ice-Cream


Food stimulus: Lasagne


Food stimulus: Frozen meals


Food stimulus: Sweet snacks


Food stimulus: Fermented milk \& chocolate oat drink


Food stimulus: Cereal Bar \& Yoghurt


Nutri-Score Label


Food stimulus: Chocolate bars


