**Supplemental Table 4 : Non-weighted distribution of broad and detailed food categories across quintiles of FSA score distribution and OfCom classification (N=3331) in the French NutriNet-Santé food composition database**

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  |  | Quintile 1 | Quintile 2 | Quintile 3 | Quintile 4 | Quintile 5 | Healthier' foods | N |
|  |  | [Min--2] | [-1 - 3] | [4 - 11] | [12 - 16] | [17 - Max] | ≤4 |  |
| **Fruits and vegetables** | **66.18** | **22.94** | **10.29** | **0.59** | **0** | **89.12** | **340** |
|  | Fruits | 70.37 | 14.07 | 15.56 | 0 | 0 | 84.44 | 135 |
|  | Dried Fruits | 16.67 | 55.56 | 16.67 | 11.11 | 0 | 72.22 | 18 |
|  | Vegetables | 93.65 | 4.76 | 1.59 | 0 | 0 | 98.41 | 126 |
|  | Soups | 14.75 | 70.49 | 14.75 | 0 | 0 | 85.25 | 61 |
| **Cereals and potatoes** | **29.29** | **20.41** | **30.47** | **15.09** | **4.73** | **49.7** | **338** |
|  | Cereals | 60 | 35 | 3.33 | 1.67 | 0 | 95 | 60 |
|  | Breackfast cereals | 7.48 | 4.08 | 46.94 | 30.61 | 10.88 | 11.56 | 147 |
|  | Legumes | 100 | 0 | 0 | 0 | 0 | 100 | 14 |
|  | Bread | 27.38 | 36.9 | 29.76 | 5.95 | 0 | 64.29 | 84 |
|  | Potatoes | 45.45 | 33.33 | 21.21 | 0 | 0 | 78.79 | 33 |
| **Milk and dairy products** | **4.36** | **25.64** | **28.36** | **18** | **23.64** | **30** | **550** |
|  | Dairy desserts | 3.88 | 32.95 | 47.67 | 13.95 | 1.55 | 36.82 | 258 |
|  | Cheese | 0.61 | 4.88 | 6.71 | 16.46 | 71.34 | 5.49 | 164 |
|  | Ice cream | 1.61 | 3.23 | 24.19 | 56.45 | 14.52 | 4.84 | 62 |
|  | Milk and yogurt | 18.18 | 69.7 | 10.61 | 1.52 | 0 | 87.88 | 66 |
| **Meat Fish eggs** | **27.88** | **32.48** | **11.51** | **11.76** | **16.37** | **60.36** | **391** |
|  | Offals | 30.43 | 39.13 | 13.04 | 8.7 | 8.7 | 69.57 | 46 |
|  | Processed meat | 2.35 | 4.71 | 9.41 | 18.82 | 64.71 | 7.06 | 85 |
|  | Eggs | 11.76 | 41.18 | 11.76 | 23.53 | 11.76 | 52.94 | 17 |
|  | Fish and seafood | 46.03 | 33.33 | 8.73 | 9.52 | 2.38 | 79.37 | 126 |
|  | Meat | 28.21 | 47.86 | 15.38 | 8.55 | 0 | 76.07 | 117 |
| **Sugary snacks** | **1.13** | **3.02** | **17.13** | **31.49** | **47.23** | **4.16** | **794** |
|  | Biscuits and cakes | 0.24 | 3.78 | 20.57 | 32.86 | 42.55 | 4.02 | 423 |
|  | Chocolate products | 1.38 | 0.92 | 6.91 | 11.52 | 79.26 | 2.3 | 217 |
|  | Sweets | 4.46 | 3.57 | 23.21 | 55.36 | 13.39 | 8.04 | 112 |
|  | Pastries | 0 | 4.76 | 19.05 | 57.14 | 19.05 | 4.76 | 42 |
| **Salty snacks** | **15.54** | **16.22** | **31.08** | **18.24** | **18.92** | **31.76** | **148** |
|  | Nuts | 42 | 34 | 24 | 0 | 0 | 76 | 50 |
|  | Appetizers | 2.04 | 7.14 | 34.69 | 27.55 | 28.57 | 9.18 | 98 |
| **Fat and sauces** | **2.94** | **9.56** | **19.85** | **20.59** | **47.06** |  | **136** |
|  | Fats | 0 | 4.92 | 4.92 | 22.95 | 67.21 | 4.92 | 61 |
|  | Dressings and sauces | 5.33 | 13.33 | 32 | 18.67 | 30.67 | 18.67 | 75 |
| **Composite foods** | **19.09** | **34.7** | **20.66** | **18.93** | **6.62** | **53.79** | **634** |
|  | Pizza, pies and quiche | 0.95 | 19.05 | 29.52 | 38.1 | 12.38 | 20 | 105 |
|  | One-dish meals | 26.74 | 40.67 | 19.33 | 10.34 | 2.92 | 67.42 | 445 |
|  | Sandwich | 1.19 | 22.62 | 16.67 | 40.48 | 19.05 | 23.81 | 84 |