Supplemental Table 1: Frequency tables of ethnicity and dietary intake including a multiple testing procedure

12 Months

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  | Formula milk | Commercial savoury baby foods | Commercial sweet baby foods | Chips, roast and potato shapes | Processed meat products | Vegetables |
|
| Low | High | Low | High | Low | High | Low | High | Low | High | Low | High |
| Ethnicity | Pakistani | 243 | 160 | 275 | 128 | 268 | 135 | 98 | 305 | 253 | 150 | 181 | 222 |
| White British | 208 | 111 | 169 | 150 | 258 | 61 | 165 | 154 | 60 | 259 | 159 | 160 |
| p-value | 0.28 | < 0.001 | < 0.001 | < 0.001 | < 0.001 | 0.28 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | Fruit | Cakes, biscuits, chocolate and sweets | Crisps and savoury snacks | Sugar-sweetened drinks | Pure fruit juice | Low-sugar drinks |
|
| Low | High | Low | High | Low | High | Low | High | Low | High | Low | High |
| Ethnicity | Pakistani | 160 | 243 | 209 | 194 | 175 | 228 | 184 | 219 | 189 | 214 | 295 | 108 |
| White British | 189 | 130 | 148 | 171 | 152 | 167 | 188 | 131 | 192 | 127 | 228 | 91 |
| p-value | < 0.001 | 0.27 | 0.34 | 0.001 | 0.001 | 0.67 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | Water |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |
| Low | High |  |  |  |  |  |  |  |  |  |  |
| Ethnicity | Pakistani | 141 | 262 |  |  |  |  |  |  |  |  |  |  |
| White British | 119 | 200 |  |  |  |  |  |  |  |  |  |  |
| p-value | 0.62 |  |  |  |  |  |

18 Months

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  | Formula milk | Commercial savoury baby foods | Commercial sweet baby foods | Chips, roast and potato shapes | Processed meat products | Vegetables |
|
| Low | High | Low | High | Low | High | Low | High | Low | High | Low | High |
| Ethnicity | Pakistani | 383 | 53 | 406 | 30 | 385 | 51 | 31 | 405 | 180 | 256 | 157 | 279 |
| White British | 272 | 71 | 307 | 36 | 331 | 12 | 57 | 286 | 24 | 319 | 89 | 254 |
| p-value | 0.002 | 0.10 | < 0.001 | < 0.001 | < 0.001 | 0.005 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | Fruit | Cakes, biscuits, chocolate and sweets | Crisps and savoury snacks | Sugar-sweetened drinks | Pure fruit juice | Low-sugar drinks |
|
| Low | High | Low | High | Low | High | Low | High | Low | High | Low | High |
| Ethnicity | Pakistani | 170 | 266 | 182 | 254 | 39 | 397 | 102 | 334 | 166 | 270 | 308 | 128 |
| White British | 163 | 180 | 121 | 222 | 66 | 277 | 136 | 207 | 182 | 161 | 194 | 149 |
| p-value | 0.02 | 0.08 | < 0.001 | < 0.001 | < 0.001 | < 0.001 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | Water |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |
| Low | High |  |  |  |  |  |  |  |  |  |  |
| Ethnicity | Pakistani | 109 | 327 |  |  |  |  |  |  |  |  |  |  |
| White British | 189 | 154 |  |  |  |  |  |  |  |  |  |  |
| p-value | < 0.001 |  |  |  |  |  |  |  |  |  |  |

36 Months

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  | High fat milk | Low fat milk | High fat chips | Low fat chips | Non-processed meat | Processed meat |
| Low | High | Low | High | Low | High | Low | High | Low | High | Low | High |
| Ethnicity | Pakistani | 207 | 259 | 367 | 99 | 185 | 281 | 343 | 123 | 287 | 179 | 318 | 148 |
| White British | 237 | 142 | 174 | 205 | 252 | 127 | 129 | 250 | 143 | 236 | 109 | 270 |
| p-value | < 0.001 | < 0.001 | < 0.001 | < 0.001 | < 0.001 | < 0.001 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | Non-processed fish | Processed fish | Vegetables | Fruit | Crisps | Cakes |
| Low | High | Low | High | Low | High | Low | High | Low | High | Low | High |
| Ethnicity | Pakistani | 289 | 177 | 196 | 270 | 240 | 226 | 203 | 263 | 200 | 266 | 206 | 260 |
| White British | 183 | 196 | 245 | 134 | 184 | 195 | 222 | 157 | 223 | 156 | 217 | 162 |
| p-value | < 0.001 | < 0.001 | 0.43 | < 0.001 | < 0.001 | < 0.001 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | Chocolate | Water | High sugar drinks | Low sugar drinks | Low sugar cereals | Sweetened cereals |
| Low | High | Low | High | Low | High | Low | High | Low | High | Low | High |
| Ethnicity | Pakistani | 217 | 249 | 184 | 282 | 225 | 241 | 310 | 156 | 270 | 196 | 239 | 227 |
| White British | 216 | 163 | 253 | 126 | 205 | 174 | 132 | 247 | 159 | 220 | 234 | 145 |
| p-value | 0.004 | < 0.001 | 0.11 | < 0.001 | < 0.001 | 0.004 |