**S4 Table.** Characteristics of pregnant women (*n*=115) included in the acceptability study of dietary changes during pregnancy

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | Total (*n*=115) | Group 1 (*n*=39) | Group 2 (*n*=38) | Group 3 (*n*=38) |
| Age1,4 (years) | 31.1 ± 4.2 | 32.0 ± 4.2 | 31.2 ± 4.4 | 30.2 ± 4.1 |
| Months of pregnancy2,5Less than 33 or 45 or 6 | 39.1% (45)32.2% (37)28.7% (33) | 35.9% (14)33.3% (13)30.8% (12) | 36.8% (14)28.9% (11)34.2% (13) | 44.7% (17)34.2% (13)21.1% (8) |
| Primiparous2,5 | 47.8% (55) | 41.0% (16) | 55.3% (21) | 47.4% (18) |
| Number of people composing the household2,5123456 or more | 0.9% (1)52.2% (60)36.5% (42)7.0% (8)1.7% (2)1.7% (2) | 0% (0)51.3% (20)38.5% (15)2.6% (1)5.1% (2)2.6% (1) | 2.6% (1)52.6% (20)34.2% (13)10.5% (4)0.0% (0)0.0% (0) | 0.0% (0)52.6% (20)36.8% (14)7.9% (3)0.0% (0)2.6% (1) |
| Number of children2,501234 or moreAbsence of answer | 47.8% (55)40.0% (47)7.8% (9)1.7% (2)1.7% (2)0.9% (1) | 41.0% (16)46.2% (18)5.1% (2)5.1% (2)2.6% (1)0.0% (0) | 52.6% (20)34.2% (13)10.5% (4)0.0% (0)0.0% (0)2.6% (1) | 50.0% (19)39.5% (15)7.9% (3)0.0% (0)2.6% (1)0.0% (0) |
| Occupation2Farmer, Craftsperson, StorekeeperProfessional, executiveIntermediate professionEmployeeManual workerStudentInactive | 0.9% (1)20.0 % (23)14.8% (17)50.4% (58)0.0% (0)0.9% (1)13.1% (15) | 0.0% (0)15.4% (6)20.5% (8)51.3% (20)0.0% (0)0.0% (0)12.8% (5) | 0.0% (0)23.7% (9)13.2% (5)55.3% (21)0.0% (0)2.6% (1)5.3% (2) | 2.6% (1)21.1% (8)10.5% (4)44.7% (17)0.0% (0)0.0% (0)21.1% (8) |
| Socio-professional category2,3,5HighLowUnemployed | 35.7% (41)50.4% (58)13.9% (16) | 35.9% (14)51.3% (20)12.8% (5) | 36.8% (14)55.3% (21)7.9% (3) | 34.2% (13)44.7% (17)21.1% (8) |
| Urbanization of the place of residence2,5ParisMajor city (>100,000 inhab.)Medium-sized town (20 – 100,000 inhab.)Small-sized town (2 – 20,000 inhab.)Rural areaAbsence of answer | 8.7% (10)26.1% (30)24.3% (28)25.2% (29)13.0% (15)2.6% (3) | 7.7% (3)33.3% (13)23.1% (9)17.9% (7)15.4% (6)2.6% (1) | 13.2% (5)23.7% (5)18.2% (7)26.3% (10)18.4% (7)0.0% (0) | 5.3% (2)21.1% (8)31.6% (12)31.6% (12)5.3% (2)5.3% (2) |
| Nutrition awareness during pregnancy2,5Much more awareA little more awareNot really more awareNot more aware at all | 25.2% (29)59.1% (68)14.8% (17)0.9% (1) | 23.1% (9)56.4% (22)20.5% (8)0.0% (0) | 23.7% (9)60.5% (23)13.2% (5)2.6% (1) | 28.9% (11)60.5% (23)10.5% (4)0.0% (0) |

1 Values are mean ± SD

2 Values correspond to the percentage of participants presenting the characteristic described in the first column followed by the associated number of participants in parentheses.

3 Socio-professional categories were derived from occupations. “Farmer, craftsperson, storekeeper”, “Professional, executive”, and “Intermediate profession” belong to the High socio-professional category, “Employee”, “Manual worker” and “Student” belong to the Low socio-professional category and “Unemployed” belong to the Inactive socio-professional category.

4 No significant difference between groups for age as tested with a simple linear model, *P*>0.05

5 No significant difference between groups for the repartition of participants as tested with exact Fisher tests, *P*>0.05