Supplemental Table 1. Body composition of cow milk and goat milk formula-fed and infants

|  |  |  | Unadjusted | Adjusted1 |
| --- | --- | --- | --- | --- |
| Outcome | Cow Milk Formula | Goat Milk Formula | MD (95% CI) | P-value | MD (95% CI) | P-value2 |
| **Fat Mass (g)** |  |  |  | 0.649 a |  | 0.588a |
| 1 Month | 727.7 (178.3) | 682.1 (184.4) | 20.2 (-37.9, 78.3) | 0.495 | 16.7 (-47.3, 80.7) | 0.608 |
| 2 Months | 1135.7 (218.6) | 1099.8 (223.3) | 29.1 (-39.8, 98.0) | 0.407 | 31.5 (-42.8, 105.8) | 0.406 |
| 3 Months | 1432.6 (282.1) | 1438.6 (266.9) | 54.1 (-27.9, 136.1) | 0.196 | 49.9 (-35.3, 135.0) | 0.251 |
| 4 Months | 1620.6 (375.6) | 1592.6 (374.5) | 56.3 (-59.6, 172.3) | 0.341 | 52.6 (-64.8, 170.0) | 0.380 |
| 6 Months | 2182.4 (482.9) | 2166.2 (502.7) | 29.7 (-115.8, 175.2) | 0.689 | 17.0 (-128.8, 162.8) | 0.819 |
| 12 Months | 3115.6 (564.5) | 3022.0 (555.4) | 129.7 (-57.4, 316.9) | 0.174 | 132.1 (-54.1, 318.3) | 0.164 |
| **Fat Free Mass (g)** |  |  |  | 0.580 a |  | 0.401 a |
| 1 Month | 3542.9 (305.6) | 3481.7 (279.6) | 51.3 (-36.2, 138.7) | 0.250 | 45.4 (-42.0, 132.8) | 0.309 |
| 2 Months | 4106.5 (373.5) | 4062.2 (369.4) | 53.9 (-50.1, 157.8) | 0.310 | 52.3 (-43.5, 148.1) | 0.285 |
| 3 Months | 4539.7 (423.7) | 4570.3 (399.4) | 8.2 (-112.9, 129.4) | 0.894 | 3.5 (-100.2, 107.2) | 0.947 |
| 4 Months | 5130.6 (490.8) | 5109.7 (496.7) | 21.7 (-122.5, 165.9) | 0.769 | 23.3 (-92.5, 139.0) | 0.693 |
| 6 Months | 5689.9 (502.0) | 5646.2 (556.2) | 18.7 (-137.7, 175.1) | 0.814 | 34.1 (-96.4, 164.6) | 0.609 |
| 12 Months | 6736.8 (614.5) | 6792.2 (650.9) | 4.8 (-191.8, 201.5) | 0.961 | -0.3 (-183.0, 182.5) | 0.998 |
| **Fat Mass Percent** |  |  |  | 0.803 a |  | 0.801 a |
| 1 Month | 16.8 (2.7) | 16.1 (3.1) | 0.5 (-0.4, 1.3) | 0.274 | 0.4 (-0.5, 1.2) | 0.368 |
| 2 Months | 21.5 (2.1) | 21.1 (2.4) | 0.4 (-0.3, 1.1) | 0.312 | 0.4 (-0.4, 1.1) | 0.344 |
| 3 Months | 23.8 (2.7) | 23.8 (2.7) | 0.6 (-0.2, 1.4) | 0.149 | 0.5 (-0.3, 1.2) | 0.220 |
| 4 Months | 23.8 (4.1) | 23.6 (4.2) | 0.5 (-0.8, 1.8) | 0.472 | 0.4 (-0.8, 1.6) | 0.539 |
| 6 Months | 27.5 (4.1) | 27.5 (4.3) | 0.2 (-1.1, 1.4) | 0.765 | 0.0 (-1.2, 1.2) | 0.994 |
| 12 Months | 31.4 (3.2) | 30.7 (4.0) | 0.9 (-0.4, 2.2) | 0.168 | 0.9 (-0.3, 2.1) | 0.135 |
| **Fat Free Mass Percent** |  |  |  | 0.803 a |  | 0.801 a |
| 1 Month | 83.2 (2.7) | 83.9 (3.1) | -0.5 (-1.3, 0.4) | 0.274 | -0.4 (-1.2, 0.5) | 0.368 |
| 2 Months | 78.5 (2.1) | 78.9 (2.4) | -0.4 (-1.1, 0.3) | 0.312 | -0.4 (-1.1, 0.4) | 0.344 |
| 3 Months | 76.2 (2.7) | 76.2 (2.7) | -0.6 (-1.4, 0.2) | 0.149 | -0.5 (-1.2, 0.3) | 0.220 |
| 4 Months | 76.2 (4.1) | 76.4 (4.2) | -0.5 (-1.8, 0.8) | 0.472 | -0.4 (-1.6, 0.8) | 0.539 |
| 6 Months | 72.5 (4.1) | 72.5 (4.3) | -0.2 (-1.4, 1.1) | 0.765 | -0.0 (-1.2, 1.2) | 0.994 |
| 12 Months | 68.6 (3.2) | 69.3 (4.0) | -0.9 (-2.2, 0.4) | 0.168 | -0.9 (-2.1, 0.3) | 0.135 |

MD: mean difference; CI: confidence interval.

1Adjustment for gender, maternal smoking during pregnancy, maternal level of education, study centre and timing of introduction of solids.

2P values were derived from a Generalised Estimating Equation with robust variance estimation.

a Interaction p-value for test of different effect of time by group.

Supplemental Table 2. Body composition of formula-fed and breastfed infants

|  |  |  | Unadjusted | Adjusted1 |
| --- | --- | --- | --- | --- |
| Outcome |  Formula-Fed |  Breastfed | MD (95% CI) | P-value | MD (95% CI) | P-value |
| **Fat mass (g)** |  |  |  | 0.172a |  | 0.193 a |
| 1 Month | 703.7 (182.4) | 767.2 (216.8) | -79.0 (-134.4, -23.6) | **0.005** | -52.3 (-124.9, 20.2) | 0.157 |
| 2 Months | 1117.1 (221.1) | 1106.5 (244.9) | -29.6 (-94.9, 35.8) | 0.375 | -5.1 (-85.8, 75.7) | 0.902 |
| 3 Months | 1435.6 (273.5) | 1457.6 (363.1) | -12.6 (-97.4, 72.1) | 0.770 | 15.0 (-85.0, 115.0) | 0.769 |
| 4 Months | 1607.5 (374.0) | 1636.3 (496.3) | -27.7 (-146.3, 90.9) | 0.647 | -0.7 (-132.5, 131.1) | 0.992 |
| 6 Months | 2174.0 (491.8) | 2197.1 (515.6) | -14.5 (-146.8, 117.8) | 0.830 | 13.8 (-130.4, 158.0) | 0.851 |
| 12 Months | 3066.0 (559.2) | 3085.2 (703.4) | -4.7 (-188.3, 179.0) | 0.960 | 14.4 (-171.7, 200.4) | 0.880 |
| **Fat free mass (g)** |  |  |  | **<.001 a** |  | **<.001 a** |
| 1 Month | 3510.7 (292.9) | 3575.1 (352.1) | -90.0 (-174.7, -5.2) | **0.037** | -47.1 (-138.7, 44.4) | 0.313 |
| 2 Months | 4083.5 (370.8) | 4041.5 (392.1) | -36.6 (-138.2, 64.9) | 0.480 | 11.8 (-88.7, 112.2) | 0.819 |
| 3 Months | 4555.2 (410.4) | 4545.5 (499.7) | -2.4 (-117.2, 112.5) | 0.968 | 43.6 (-64.1, 151.4) | 0.427 |
| 4 Months | 5120.9 (491.9) | 5026.2 (502.2) | 120.7 (-5.6, 247.1) | 0.061 | 160.0 (50.4, 269.5) | **0.004** |
| 6 Months | 5667.0 (529.7) | 5468.2 (543.2) | 145.3 (1.6, 289.0) | **0.047** | 179.2 (41.5, 316.9) | **0.011** |
| 12 Months | 6766.1 (631.9) | 6705.0 (692.6) | 69.6 (-111.5, 250.7) | 0.452 | 95.5 (-76.3, 267.3) | 0.276 |
| **Fat mass percent** |  |  |  | **0.008 a** |  | **0.022 a** |
| 1 Month | 16.4 (2.9) | 17.4 (3.0) | -1.0 (-1.7, -0.2) | **0.011** | -0.7 (-1.5, 0.1) | 0.102 |
| 2 Months | 21.3 (2.2) | 21.3 (2.4) | -0.2 (-0.8, 0.4) | 0.541 | 0.0 (-0.7, 0.7) | 0.996 |
| Outcome |  Formula-Fed |  Breastfed | MD (95% CI) | P-value | MD (95% CI) | P-value |
| 3 Months | 23.8 (2.7) | 24.0 (3.0) | -0.0 (-0.8, 0.7) | 0.951 | 0.2 (-0.6, 1.0) | 0.660 |
| 4 Months | 23.7 (4.1) | 24.2 (4.8) | -0.5 (-1.7, 0.7) | 0.388 | -0.3 (-1.5, 0.9) | 0.602 |
| 6 Months | 27.5 (4.2) | 28.4 (3.7) | -0.5 (-1.6, 0.5) | 0.323 | -0.3 (-1.4, 0.8) | 0.556 |
| 12 Months | 31.0 (3.6) | 31.2 (3.5) | -0.1 (-1.1, 1.0) | 0.900 | 0.1 (-1.0, 1.1) | 0.886 |
| **Fat free mass percent** |  |  |  | **0.008 a** |  | **0.022 a** |
| 1 Month | 83.6 (2.9) | 82.6 (3.0) | 1.0 (0.2, 1.7) | **0.011** | 0.7 (-0.1, 1.5) | 0.102 |
| 2 Months | 78.7 (2.2) | 78.7 (2.4) | 0.2 (-0.4, 0.8) | 0.541 | -0.0 (-0.7, 0.7) | 0.996 |
| 3 Months | 76.2 (2.7) | 76.0 (3.0) | 0.0 (-0.7, 0.8) | 0.951 | -0.2 (-1.0, 0.6) | 0.660 |
| 4 Months | 76.3 (4.1) | 75.8 (4.8) | 0.5 (-0.7, 1.7) | 0.388 | 0.3 (-0.9, 1.5) | 0.602 |
| 6 Months | 72.5 (4.2) | 71.6 (3.7) | 0.5 (-0.5, 1.6) | 0.323 | 0.3 (-0.8, 1.4) | 0.556 |
| 12 Months | 69.0 (3.6) | 68.8 (3.5) | 0.1 (-1.0, 1.1) | 0.900 | -0.1 (-1.1, 1.0) | 0.886 |

MD: mean difference; CI: confidence interval.

1Adjustment for gender, maternal smoking during pregnancy, maternal level of education, study centre and timing of introduction of solids.

2Number of formula-fed infants assessed at each time point.

3Number of breastfed infants assessed at each time point.

a Interaction p-value for test of different effect of time by group.

Supplemental Table 3. Body composition by feeding mode and maternal smoking status

|  |  | Unadjusted | Adjusted1 | Adjusted2 |
| --- | --- | --- | --- | --- |
| Outcome | Age  | MD (95% CI) | p-value | MD (95% CI) | p-value | MD (95% CI) | p-value |
| **Fat mass** |  |  | 0.183a |  | 0.189 a |  | 0.168 a |
| BF Non-Smoking | 1 Month | 53.21 (-8.45, 114.87) | 0.091 | 58.29 (-5.29, 121.88) | 0.072 | 23.82 (-46.88, 94.52) | 0.509 |
| vs. FF Non-Smoking | 2 Months | 27.83 (-45.65, 101.32) | 0.458 | 32.99 (-42.29, 108.27) | 0.390 | -2.12 (-83.56, 79.33) | 0.959 |
|  | 3 Months | -0.07 (-95.75, 95.61) | 0.999 | 5.23 (-92.50, 102.96) | 0.916 | -29.33 (-133.66, 75.00) | 0.582 |
|  | 4 Months | 27.59 (-104.84, 160.01) | 0.683 | 32.71 (-101.52, 166.93) | 0.633 | -2.55 (-142.94, 137.85) | 0.972 |
|  | 6 Months | -10.50 (-166.46, 145.46) | 0.895 | -5.95 (-164.70, 152.80) | 0.941 | -40.82 (-204.08, 122.43) | 0.624 |
|  | 12 Months | -19.92 (-230.45, 190.61) | 0.853 | -12.64 (-226.11, 200.83) | 0.908 | -46.12 (-255.26, 163.02) | 0.666 |
| BF Non-Smoking | 1 Month | 122.78 (54.82, 190.73) | **<.001** | 140.49 (65.55, 215.44) | **<.001** | 84.26 (-7.78, 176.29) | 0.073 |
| vs. FF Smoking | 2 Months | 46.89 (-32.72, 126.49) | 0.248 | 65.26 (-20.97, 151.49) | 0.138 | 6.96 (-95.90, 109.82) | 0.894 |
|  | 3 Months | 18.17 (-82.88, 119.23) | 0.724 | 36.23 (-70.98, 143.45) | 0.508 | -21.84 (-143.85, 100.18) | 0.726 |
|  | 4 Months | 1.60 (-140.58, 143.78) | 0.982 | 19.41 (-127.03, 165.85) | 0.795 | -39.03 (-197.45, 119.39) | 0.629 |
|  | 6 Months | -20.27 (-182.99, 142.46) | 0.807 | -3.64 (-168.63, 161.35) | 0.966 | -61.20 (-236.93, 114.52) | 0.495 |
|  | 12 Months | -42.32 (-274.75, 190.12) | 0.721 | -25.40 (-261.98, 211.19) | 0.833 | -81.50 (-319.62, 156.63) | 0.502 |
| FF Non-Smoking vs.  | 1 Month | 69.57 (10.52, 128.62) | **0.021** | 82.20 (19.56, 144.84) | **0.010** | 60.44 (-7.95, 128.82) | 0.083 |
| FF Smoking | 2 Months | 19.05 (-51.09, 89.19) | 0.594 | 32.27 (-40.49, 105.03) | 0.385 | 9.08 (-69.06, 87.21) | 0.820 |
|  | 3 Months | 18.25 (-64.30, 100.79) | 0.665 | 31.00 (-53.53, 115.53) | 0.472 | 7.49 (-81.43, 96.42) | 0.869 |
|  | 4 Months | -25.99 (-144.07, 92.10) | 0.666 | -13.29 (-132.51, 105.92) | 0.827 | -36.48 (-158.19, 85.22) | 0.557 |
|  | 6 Months | -9.76 (-156.33, 136.80) | 0.896 | 2.31 (-143.18, 147.81) | 0.975 | -20.38 (-168.36, 127.61) | 0.787 |
|  | 12 Months | -22.40 (-216.60, 171.81) | 0.821 | -12.76 (-206.17, 180.66) | 0.897 | -35.38 (-231.84, 161.09) | 0.724 |
| **Fat free mass** |  |  | **0.001 a** |  | **0.001 a** |  | **0.001 a** |
| BF Non-Smoking | 1 Month | 43.27 (-50.62, 137.17) | 0.366 | 54.08 (-43.23, 151.39) | 0.276 | 41.00 (-60.55, 142.55) | 0.429 |
| vs. FF Non-Smoking | 2 Months | 19.74 (-94.54, 134.01) | 0.735 | 30.48 (-87.03, 147.99) | 0.611 | 17.50 (-104.25, 139.25) | 0.778 |
|  | 3 Months | 0.87 (-130.59, 132.33) | 0.990 | 11.66 (-122.68, 146.01) | 0.865 | -1.10 (-139.70, 137.51) | 0.988 |
|  | 4 Months | -109.53 (-258.29, 39.23) | 0.149 | -98.52 (-249.92, 52.89) | 0.202 | -111.39 (-265.85, 43.07) | 0.158 |
|  | 6 Months | -142.85 (-311.87, 26.16) | 0.098 | -131.35 (-302.75, 40.06) | 0.133 | -144.03 (-319.06, 31.00) | 0.107 |
|  | 12 Months | -72.60 (-288.29, 143.08) | 0.509 | -61.19 (-279.27, 156.89) | 0.582 | -73.43 (-290.18, 143.31) | 0.507 |
| BF Non-Smoking | 1 Month | 181.71 (80.28, 283.14) | **<.001** | 196.00 (87.81, 304.19) | **<.001** | 165.97 (38.44, 293.49) | **0.011** |
| vs. FF Smoking | 2 Months | 91.94 (-26.04, 209.92) | 0.127 | 105.97 (-18.07, 230.02) | 0.094 | 75.28 (-67.15, 217.70) | 0.300 |
|  | 3 Months | 36.69 (-104.13, 177.51) | 0.610 | 50.83 (-92.44, 194.10) | 0.487 | 20.28 (-139.95, 180.51) | 0.804 |
|  | 4 Months | -84.01 (-240.67, 72.65) | 0.293 | -69.64 (-227.37, 88.10) | 0.387 | -100.28 (-273.87, 73.32) | 0.258 |
|  | 6 Months | -137.52 (-310.43, 35.38) | 0.119 | -122.57 (-298.14, 53.00) | 0.171 | -152.91 (-344.75, 38.93) | 0.118 |
|  | 12 Months | -19.87 (-244.51, 204.76) | 0.862 | -4.93 (-231.97, 222.11) | 0.966 | -34.78 (-272.32, 202.76) | 0.774 |
| FF Non-Smoking vs.  | 1 Month | 138.44 (51.44, 225.43) | **0.002** | 141.92 (54.29, 229.55) | **0.002** | 124.97 (26.59, 223.35) | **0.013** |
| FF Smoking | 2 Months | 72.20 (-30.78, 175.19) | 0.169 | 75.49 (-28.12, 179.11) | 0.153 | 57.78 (-56.20, 171.76) | 0.320 |
|  | 3 Months | 35.82 (-86.94, 158.58) | 0.567 | 39.17 (-82.33, 160.66) | 0.527 | 21.37 (-109.77, 152.51) | 0.749 |
|  | 4 Months | 25.52 (-118.99, 170.03) | 0.729 | 28.88 (-114.38, 172.14) | 0.693 | 11.12 (-141.69, 163.92) | 0.887 |
|  | 6 Months | 5.33 (-150.38, 161.04) | 0.946 | 8.78 (-145.52, 163.07) | 0.911 | -8.88 (-171.17, 153.42) | 0.915 |
|  | 12 Months | 52.73 (-144.58, 250.04) | 0.600 | 56.26 (-140.63, 253.14) | 0.575 | 38.66 (-165.55, 242.87) | 0.711 |
| **Fat mass percent** |  |  | **0.002 a** |  | **0.002 a** |  | **0.002 a** |
| BF Non-Smoking | 1 Month | 0.49 (-0.33, 1.31) | 0.241 | 0.50 (-0.33, 1.34) | 0.236 | 0.22 (-0.66, 1.10) | 0.621 |
| vs. FF Non-Smoking | 2 Months | 0.14 (-0.54, 0.83) | 0.680 | 0.16 (-0.54, 0.85) | 0.659 | -0.13 (-0.89, 0.62) | 0.733 |
|  | 3 Months | -0.15 (-0.98, 0.68) | 0.720 | -0.14 (-0.97, 0.70) | 0.751 | -0.42 (-1.33, 0.49) | 0.365 |
|  | 4 Months | 0.51 (-0.81, 1.82) | 0.451 | 0.52 (-0.80, 1.83) | 0.440 | 0.23 (-1.15, 1.61) | 0.745 |
|  | 6 Months | 0.34 (-0.89, 1.57) | 0.587 | 0.34 (-0.90, 1.58) | 0.587 | 0.06 (-1.23, 1.35) | 0.930 |
|  | 12 Months | -0.13 (-1.33, 1.07) | 0.830 | -0.09 (-1.32, 1.13) | 0.880 | -0.37 (-1.61, 0.88) | 0.561 |
| BF Non-Smoking | 1 Month | 1.65 (0.66, 2.64) | **0.001** | 1.79 (0.75, 2.83) | **<.001** | 1.35 (0.19, 2.50) | **0.022** |
| vs. FF Smoking | 2 Months | 0.30 (-0.49, 1.08) | 0.458 | 0.44 (-0.41, 1.29) | 0.307 | -0.02 (-1.01, 0.98) | 0.973 |
|  | 3 Months | -0.11 (-1.05, 0.84) | 0.823 | 0.03 (-0.95, 1.02) | 0.945 | -0.42 (-1.54, 0.69) | 0.456 |
|  | 4 Months | -0.01 (-1.50, 1.49) | 0.995 | 0.13 (-1.38, 1.64) | 0.863 | -0.33 (-1.93, 1.27) | 0.687 |
|  | 6 Months | 0.10 (-1.26, 1.46) | 0.885 | 0.22 (-1.14, 1.58) | 0.748 | -0.23 (-1.68, 1.22) | 0.755 |
|  | 12 Months | -0.38 (-1.77, 1.01) | 0.594 | -0.25 (-1.67, 1.16) | 0.725 | -0.70 (-2.18, 0.79) | 0.358 |
| FF Non-Smoking vs.  | 1 Month | 1.16 (0.26, 2.06) | **0.011** | 1.29 (0.35, 2.22) | **0.007** | 1.13 (0.16, 2.09) | **0.023** |
| FF Smoking | 2 Months | 0.15 (-0.59, 0.90) | 0.685 | 0.29 (-0.48, 1.06) | 0.467 | 0.11 (-0.69, 0.92) | 0.781 |
|  | 3 Months | 0.04 (-0.80, 0.88) | 0.919 | 0.17 (-0.68, 1.02) | 0.695 | -0.00 (-0.88, 0.87) | 0.993 |
|  | 4 Months | -0.51 (-1.84, 0.82) | 0.451 | -0.39 (-1.72, 0.95) | 0.571 | -0.56 (-1.90, 0.78) | 0.415 |
|  | 6 Months | -0.24 (-1.51, 1.03) | 0.711 | -0.12 (-1.37, 1.13) | 0.849 | -0.29 (-1.55, 0.98) | 0.655 |
|  | 12 Months | -0.25 (-1.59, 1.09) | 0.716 | -0.16 (-1.48, 1.16) | 0.814 | -0.33 (-1.68, 1.03) | 0.638 |
| **Fat free mass percent** |  |  | **0.002a** |  | **0.002 a** |  | **0.002a** |
| BF Non-Smoking | 1 Month | -0.49 (-1.31, 0.33) | 0.241 | -0.50 (-1.34, 0.33) | 0.236 | -0.22 (-1.10, 0.66) | 0.621 |
| vs. FF Non-Smoking | 2 Months | -0.14 (-0.83, 0.54) | 0.680 | -0.16 (-0.85, 0.54) | 0.659 | 0.13 (-0.62, 0.89) | 0.733 |
|  | 3 Months | 0.15 (-0.68, 0.98) | 0.720 | 0.14 (-0.70, 0.97) | 0.751 | 0.42 (-0.49, 1.33) | 0.365 |
|  | 4 Months | -0.51 (-1.82, 0.81) | 0.451 | -0.52 (-1.83, 0.80) | 0.440 | -0.23 (-1.61, 1.15) | 0.745 |
|  | 6 Months | -0.34 (-1.57, 0.89) | 0.587 | -0.34 (-1.58, 0.90) | 0.587 | -0.06 (-1.35, 1.23) | 0.930 |
|  | 12 Months | 0.13 (-1.07, 1.33) | 0.830 | 0.09 (-1.13, 1.32) | 0.880 | 0.37 (-0.88, 1.61) | 0.561 |
| BF Non-Smoking | 1 Month | -1.65 (-2.64, -0.66) | **0.001** | -1.79 (-2.83, -0.75) | **<.001** | -1.35 (-2.50, -0.19) | **0.022** |
| vs. FF Smoking | 2 Months | -0.30 (-1.08, 0.49) | 0.458 | -0.44 (-1.29, 0.41) | 0.307 | 0.02 (-0.98, 1.01) | 0.973 |
|  | 3 Months | 0.11 (-0.84, 1.05) | 0.823 | -0.03 (-1.02, 0.95) | 0.945 | 0.42 (-0.69, 1.54) | 0.456 |
|  | 4 Months | 0.01 (-1.49, 1.50) | 0.995 | -0.13 (-1.64, 1.38) | 0.863 | 0.33 (-1.27, 1.93) | 0.687 |
|  | 6 Months | -0.10 (-1.46, 1.26) | 0.885 | -0.22 (-1.58, 1.14) | 0.748 | 0.23 (-1.22, 1.68) | 0.755 |
|  | 12 Months | 0.38 (-1.01, 1.77) | 0.594 | 0.25 (-1.16, 1.67) | 0.725 | 0.70 (-0.79, 2.18) | 0.358 |
| FF Non-Smoking vs.  | 1 Month | -1.16 (-2.06, -0.26) | **0.011** | -1.29 (-2.22, -0.35) | **0.007** | -1.13 (-2.09, -0.16) | **0.023** |
| FF Smoking | 2 Months | -0.15 (-0.90, 0.59) | 0.685 | -0.29 (-1.06, 0.48) | 0.467 | -0.11 (-0.92, 0.69) | 0.781 |
|  | 3 Months | -0.04 (-0.88, 0.80) | 0.919 | -0.17 (-1.02, 0.68) | 0.695 | 0.00 (-0.87, 0.88) | 0.993 |
|  | 4 Months | 0.51 (-0.82, 1.84) | 0.451 | 0.39 (-0.95, 1.72) | 0.571 | 0.56 (-0.78, 1.90) | 0.415 |
|  | 6 Months | 0.24 (-1.03, 1.51) | 0.711 | 0.12 (-1.13, 1.37) | 0.849 | 0.29 (-0.98, 1.55) | 0.655 |
|  | 12 Months | 0.25 (-1.09, 1.59) | 0.716 | 0.16 (-1.16, 1.48) | 0.814 | 0.33 (-1.03, 1.68) | 0.638 |

BF: breastfed; FF: formula-fed; MD: mean difference; CI: confidence interval

1Adjusted for study centre

2Adjusted for study centre and maternal education
a p-value for the interaction between time and group