| **Supplemental Table 1.** Logistic Regression Results for Predictors of Breastfeeding Initiation by Source of Encouragement |
| --- |
| Variables | Husband or Boyfriend (Crude) | Husband or Boyfriend (Adjusted) | Mother (Crude) | Mother (Adjusted) | Other Family (Crude) | Other Family (Adjusted) | All Sources (Crude) | All Sources (Adjusted) |
|  | Odds Ratio (95% CI)p-value | R2 | Odds Ratio (95% CI)p-value | R2 | Odds Ratio (95% CI)p-value | R2 | Odds Ratio (95% CI)p-value | R2 | Odds Ratio (95% CI)p-value | R2 | Odds Ratio (95% CI)p-value | R2 | Odds Ratio (95% CI)p-value | R2 | Odds Ratio (95% CI)p-value | R2 |
|  |  | 0.118 |   | 0.177 |   | 0.112 |   | 0.162 |   | 0.047 |   | 0.122 |   | 0.154 |  | 0.199 |
|  Encouragement Source |  |   |  |   |  |   |  |   |  |   |  |   | 3.247 (2.762-3.817)<0.0001 |   | 3.011 (2.510-3.613)<0.0001 |  |
| Discourage | 0.495(0.204-1.200)0.002 |  | 0.794(0.328-1.923)0.042 |  | 1.171(0.566-2.420)0.131 |  | 0.975(0.493-1.925)0.040 |  | 0.791(0.278-2.247)0.148 |  | 0.959(0.341-2.698)0.255 |  |  |  |  |  |
| Mixed Advice | 0.948(0.625-1.440)0.047 |  | 1.108(0.720-1.704)0.064 |  | 1.093(0.766-1.558)0.002 |  | 1.222(0.835-1.787)0.052 |  | 1.182(0.803-1.741)0.365 |  | 1.395(0.923-2.107)0.706 |  |  |  |  |  |
| Encourage | 7.688 (5.865-10.078)<0.0001 |  | 7.058 (5.306-9.388)<0.0001 |  | 7.843(5.871-10.479)<0.0001 |  | 6.419(4.675-8.815)<0.0001 |  | 4.261(3.078-5.900)<0.0001 |  | 3.831 (2.714-5.407)<0.0001 |  |  |  |  |  |
| No Advice | Ref |  | Ref |  | Ref |  | Ref |  | Ref |  | Ref |  |  |  |  |  |
|  Age |  |   | 0.960 (0.932-0.987)0.005 |   |   |   | 0.986 (0.954-1.018)0.387 |   |   |   | 0.972 (0.945-1.000)0.049 |   |   |   | 0.980 (0.945-1.016)0.275 |  |
|  Education:High School or Less |  |   | 0.553 (0.419-0.729)<0.0001 |   |   |   | 0.529 (0.402-0.696)<0.0001 |   |   |   | 0.554 (0.427-0.719)<0.0001 |   |   |   | 0.560 (0.419-0.748)<0.0001 |  |
| More than High School |  |  | Ref |  |  |  | Ref |  |  |  | Ref |  |  |  | Ref |  |
|  Nativity: Mother Not Born in US |  |   | 3.082(1.890 -5.024)<0.0001 |   |   |   | 2.367(1.487-3.768)<0.001 |   |   |   | 2.914 (1.832-4.634)<0.0001 |   |   |   | 2.566 (1.546-4.260)<0.001 |  |
| Mother Born in US |  |  | Ref |  |  |  | Ref |  |  |  | Ref |  |  |  | Ref |  |
| Race: Black or African American  |  |   | 1.081 (0.810-1.443)0.491 |   |   |   | 0.875 (0.659-1.162)0.127 |   |   |   | 0.867 (0.660-1.139)0.079 |   |   |   | 1.030 (0.766-1.386)0.425 |  |
| All Other  |  |  | 1.507(0.933-2.434)0.138 |  |  |  | 1.335(0.833 –2.140)0.149 |  |  |  | 1.404(0.886 -2.227)0.089 |  |  |  | 1.442(0.867 –2.397)0.185 |  |
| White |  |  | Ref |  |  |  | Ref |  |  |  | Ref |  |  |  | Ref |  |
|  Ethnicity: Hispanic or Latino |  |   | 2.620 (1.753-3.916)<0.0001 |   |   |   | 2.275 (1.535-3.373)<0.0001 |   |   |   | 2.579(1.756-3.786)<0.0001 |   |   |   | 2.476 (1.608-3.814)<0.0001 |  |
| Not Hispanic or Latino |  |  | Ref |  |  |  | Ref |  |  |  | Ref |  |  |  | Ref |  |
| Poverty Status: <130% |   | 0.598 (0.379-0.943)0.001 |   |   |   | 0.590 (0.380-0.914)<0.001  |   |   |   | 0.557 (0.370 -0.838)<0.0001 |   |   |   | 0.569 (0.360 -0.900)0.001 |   |
| 75%-130% |  | 0.940(0.584-1.515)0.235 |  |  |  | 0.992(0.618 –1.591)0.129 |  |  |  | 0.921(0.595 –1.427)0.177 |  |  |  | 0.882(0.537 – 1.448)0.380 |  |
| >130%  |  | Ref |  |  |  | Ref |  |  |  | Ref |  |  |  | Ref |  |

| **Supplemental Table 2.** Linear Regression Results for Predictors of Log of Breastfeeding Duration by Source of Encouragement |
| --- |
| Variables | Husband or Boyfriend (Crude) | Husband or Boyfriend (Adjusted) | Mother (Crude) | Mother (Adjusted) | Other Family (Crude) | Other Family (Adjusted) | All Sources (Crude) | All Sources (Adjusted) |
|  | Parameter Estimate (95% CI)p-value | R2 | Parameter Estimate (95% CI) p-value | R2 | Parameter Estimate (95% CI) p-value | R2 | Parameter Estimate (95% CI), p-value | R2 | Parameter Estimate (95% CI) p-value | R2 | Parameter Estimate (95% CI) p-value | R2 | Parameter Estimate (95% CI) p-value | R2 | Parameter Estimate (95% CI) p-value | R2 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  | 0.018 |  | 0.062 |  | 0.018 |  | 0.065 |  | 0.017 |  | 0.061 |  | 0.022 |  | 0.069 |
|  Encouragement Source |  |  |  |  |  |  |  |  |  |  |  |  | 0.259(0.181-0.337)<0.0001 |  | 0.239(0.160-0.318)<0.0001 |  |
| Discourage | 0.587(-0.306-1.480)0.198 |  | 0.680(-0.170-1.529)0.117 |  | -0.807(-1.652-0.039)0.061 |  | -0.821(-1.580--0.061)0.034 |  | 0.126(-0.682-0.933)0.760 |  | 0.162(-0.654-0.978)0.697 |  |  |  |  |  |
| Mixed Advice | 0.128(-0.292-0.548)0.550 |  | 0.121(-0.277-0.520)0.550 |  | -0.505(-0.863--0.147)0.006 |  | -0.425(-0.778--0.072)0.018 |  | -0.318(-0.613--0.023)0.035 |  | -0.239(-0.527-0.049)0.103 |  |  |  |  |  |
| Encourage | 0.521(0.328-0.714)<0.0001 |  | 0.440(0.248-0.632)<0.0001 |  | 0.253(0.069-0.436)0.007 |  | 0.254(0.068-0.442)0.007 |  | 0.367(0.210-0.524)<0.0001 |  | 0.348(0.191-0.506)<0.0001 |  |  |  |  |  |
| No Advice | Ref |  | Ref |  | Ref |  | Ref |  | Ref |  | Ref |  |  |  |  |  |
| Age |  |  | 0.019(0.006-0.033)0.004 |  |  |  | 0.023(0.009-0.037)0.001 |  |  |  | 0.021(0.007-0.034)0.002 |  |  |  | 0.026(0.013-0.040)<0.001 |  |
|  Education:High School or Less |  |  | -0.335(-0.484--0.186)<0.0001 |  |  |  | -0.362(-0.512 –-0.211)<0.0001 |  |  |  | -0.342(-0.492 --0.193)<0.0001 |  |  |  | -0.322(-0.472 –-0.172)<0.0001 |  |
| More than High School |  |  | Ref |  |  |  | Ref |  |  |  | Ref |  |  |  | Ref |  |
|  Nativity: Mother Not Born in US |  |  | 0.444(0.252-0.636)<0.0001 |  |  |  | 0.399(0.202-0.595)<0.0001 |  |  |  | 0.429(0.235-0.623)<0.0001 |  |  |  | 0.394(0.198-0.589)<0.0001 |  |
| Mother Born in US |  |  | Ref |  |  |  | Ref |  |  |  | Ref |  |  |  | Ref |  |
| Race: Black or African American  |  |  | -0.142(-0.341-0.057)0.161 |  |  |  | -0.190(-0.388-0.009)0.061 |  |  |  | -0.170(-0.366-0.026)0.088 |  |  |  | -0.172(-0.370- 0.026)0.089 |  |
| All Other  |  |  | 0.088(-0.107-0.283)0.376 |  |  |  | 0.076(-0.122 –0.275)0.449 |  |  |  | 0.057(-0.142-0.257)0.573 |  |  |  | 0.087(-0.111- 0.261)0.391 |  |
| White |  |  | Ref |  |  |  | Ref |  |  |  | Ref |  |  |  | Ref |  |
|  Ethnicity: Hispanic or Latino |  |  | -0.111(-0.292 -0.070)0.228 |  |  |  | -0.125(-0.308 –0.058)0.182 |  |  |  | -0.112(-0.294 –0.071)0.230 |  |  |  | -0.117(-0.299-0.066)0.209 |  |
| Not Hispanic or Latino |  |  | Ref |  |  |  | Ref |  |  |  | Ref |  |  |  | Ref |  |
| Poverty Status: <130% |  |  | -0.453(-0.671—0.235)<0.0001 |  |  |  | -0.459(-0.677--0.240)<0.0001 |  |  |  | -0.446(-0.664 –-0.230)<0.0001 |  |  |  | -0.436(-0.657--0.215)0.0001 |  |
| 75%-130% |  |  | -0.282(-0.523--0.041)0.022 |  |  |  | -0.293(-0.531 –-0.054)0.016 |  |  |  | -0.267(-0.507 –-0.028)0.029 |  |  |  | -0.285(-0.526 –-0.045)0.020 |  |
| >130%  |  |  | Ref |  |  |  | Ref |  |  |  | Ref |  |  |  | Ref |  |