Table 5: Comparing breast feeding pattern in children born through planned NVD versus planned C-Section

| Breast feeding   | Planned NVD<br>N = 1367 | Planned C-section<br>N = 1071 | <i>P</i> -value       |
|--|-------------------------|-------------------------------|-----------------------|
| Initiation of breast feeding                                 |                         |                               |                       |
| Was not started at all                                       | 1 (0.1)                 | 3 (0.2)                       | < 0.001§              |
| Within 2 hours after delivery                                | 1316 (96.3)             | 1001 (93.5)                   |                       |
| Within 3 three days after delivery                           | 50 (3.6)                | 67 (6.3)                      |                       |
| Duration of breast feeding (months)                          | 19.9 (± 6)              | 18.8 (± 8.1)                  | < 0.001*              |
| Less than 7 days after birth                                 | 20 (1.5)                | 19 (1.7)                      |                       |
| The first month of life                                      | 16 (1.2)                | 37(3-4)                       |                       |
| Up to 2 months old   | 15 (1.1)                | 20 (1.8)                      |                       |
| Up to 4 months old   | 35 (2.4)                | 62 (5.9)                      |                       |
| Up to 6 months old   | 46 (3.2)                | 56 (5.2)                      | < 0.001 <sup>98</sup> |
| Up to 1 year old   | 54 (4.0)                | 67 (6.3)                      |                       |
| Up to 1.5 years old  | 149 (11)                | 92 (8.6)                      |                       |
| Up to 2 years old  | 1032 (75.5)             | 716 (66.9)                    |                       |
| For more than 2 years  | 0                       | 2 (0.2)                       |                       |
| Duration of exclusive breast feeding<br>(weeks) 20.9 (± 1.6) |                         | 19.8 (± 2.2)                  | < 0.001*              |
| Never  | 15 (1.1)                | 16 (1.5)                      |                       |
| Less than one month  | 29 (2.1)                | 45 (4.2)                      | 0.0155                |
| Less than 4 months   | 101 (7.4)               | 107 (10)                      |                       |
| 4 months   | 212 (15.5)              | 195 (18.2)                    |                       |
| 6 months   | 1010 (73.9)             | 708 (66.1)                    |                       |

<sup>\*</sup>Independent T test

Data are reported as mean (± standard deviation), or frequency (%); NVD = normal vaginal delivery

<sup>§</sup>Chi-square test

<sup>&</sup>lt;sup>™</sup>Fisher's exact test

P values less than 0.05 is considered significant.