# TABLE 1. Socio - demographic characteristics of participants at baseline

| **Characteristics** | **Count SDB Baseline** | **Mean(CI)  SDB Baseline** | **p\_val** |
| --- | --- | --- | --- |
| Smoking |  |  | 1 |
| No | 40(69) | 50.63(39.61-61.66) |  |
| Yes | 18(31) | 22.78(13.54-32.03) |  |
| Salbutamol inhaler (eg Ventolin) |  |  | 1 |
| No | 18(31) | 22.78(13.54-32.03) |  |
| Yes | 40(69) | 50.63(39.61-61.66) |  |
| Oral steroid (prednisolone) |  |  | 0.093 |
| No | 18(31) | 22.78(13.54-32.03) |  |
| Yes | 40(69) | 50.63(39.61-61.66) |  |
| Child known to have allergic rhinitis? |  |  | 0.3303 |
| No | 45(78) | 56.96(46.04-67.88) |  |
| Yes | 13(22) | 16.46(8.28-24.63) |  |
| Rhinorhoea and nasal obstruction lasting longer than two weeks. |  |  | 0.0084 |
| No | 55(95) | 69.62(59.48-79.76) |  |
| Yes | 3(5) | 3.8(-0.42-8.01) |  |
| Child exposed to cigarette smoke ? |  |  | 1 |
| never | 58(100) | 73.42(63.68-83.16) |  |
| A3-always snore |  |  | 0.0151 |
| A3-always snore |  |  | 0.7948 |
| almost always | 5(9) | 6.33(0.96-11.7) |  |
| frequently | 6(10) | 7.59(1.75-13.44) |  |
| never | 38(66) | 48.1(37.08-59.12) |  |
| occassionaly | 1(2) | 1.27(-1.2-3.73) |  |
| rarely | 8(14) | 10.13(3.47-16.78) |  |
| A25-tend to have a dry mouth on waking up in the morning? |  |  | 0 |
| A25-tend to have a dry mouth on waking up in the morning? |  |  | 0.1012 |
| No | 39(67) | 49.37(38.34-60.39) |  |
| Yes | 19(33) | 24.05(14.63-33.48) |  |
| B2- have a problem with sleepiness during the day? |  |  | 0.1334 |
| B2- have a problem with sleepiness during the day? |  |  | 1 |
| Dont know | 1(2) | 1.27(-1.2-3.73) |  |
| No | 49(84) | 62.03(51.32-72.73) |  |
| Yes | 8(14) | 10.13(3.47-16.78) |  |
| 8. STOPPED GROWING AT A NORMAL RATE AT ANY TIME SINCE BIRTH?B9. |  |  | 0.1211 |
| 8. STOPPED GROWING AT A NORMAL RATE AT ANY TIME SINCE BIRTH?B9. |  |  | 0.4472 |
| No | 25(43) | 31.65(21.39-41.9) |  |
| Yes | 33(57) | 41.77(30.9-52.65) |  |
| C5- has difficulty organizing task and activity? |  |  | 0.1604 |
| C5- has difficulty organizing task and activity? |  |  | 0.8666 |
| No | 30(52) | 37.97(27.27-48.68) |  |
| Yes | 28(48) | 35.44(24.9-45.99) |  |
| C14-is on the go or often acts as if driven by a motor?. |  |  | 0.0188 |
| C14-is on the go or often acts as if driven by a motor?. |  |  | 0.0025 |
| No | 54(93) | 68.35(58.1-78.61) |  |
| Yes | 4(7) | 5.06(0.23-9.9) |  |
| Have you witnessed an apnoea during sleep? |  |  | 1 |
| Have you witnessed an apnoea during sleep? |  |  |  |
| almost always | 10(17) | 12.66(5.33-19.99) |  |
| frequently | 2(3) | 2.53(-0.93-6) |  |
| never | 38(66) | 48.1(37.08-59.12) |  |
| occassionaly | 3(5) | 3.8(-0.42-8.01) |  |
| rarely | 5(9) | 6.33(0.96-11.7) |  |
| A4-snore badly |  |  | 0.0148 |
| A4-snore badly |  |  | 0.2118 |
| almost always | 31(53) | 39.24(28.47-50.01) |  |
| frequently | 8(14) | 10.13(3.47-16.78) |  |
| never | 10(17) | 12.66(5.33-19.99) |  |
| occassionaly | 5(9) | 6.33(0.96-11.7) |  |
| rarely | 4(7) | 5.06(0.23-9.9) |  |
| A32- for children above 4yrs;occasionally wet the bed? |  |  | 0.6315 |
| A32- for children above 4yrs;occasionally wet the bed? |  |  | 0.6538 |
| Dont know | 1(2) | 1.27(-1.2-3.73) |  |
| No | 41(71) | 51.9(40.88-62.92) |  |
| Yes | 16(28) | 20.25(11.39-29.12) |  |
| 6. HARD TO WAKE CHILD UP ?B6 |  |  | 0.5625 |
| 6. HARD TO WAKE CHILD UP ?B6 |  |  | 0.8193 |
| Dont know | 1(2) | 1.27(-1.2-3.73) |  |
| No | 46(79) | 58.23(47.35-69.1) |  |
| Yes | 11(19) | 13.92(6.29-21.56) |  |
| C3-listen when spoken to directly? |  |  | 0.0125 |
| C3-listen when spoken to directly? |  |  | 0.314 |
| Dont know | 1(2) | 1.27(-1.2-3.73) |  |
| No | 33(57) | 41.77(30.9-52.65) |  |
| Yes | 24(41) | 30.38(20.24-40.52) |  |
| C14-is on the go or often acts as if driven by a motor?. |  |  | 0.0188 |
| C14-is on the go or often acts as if driven by a motor?. |  |  | 0.0025 |
| Dont know | 2(3) | 2.53(-0.93-6) |  |
| No | 12(21) | 15.19(7.28-23.1) |  |
| Yes | 44(76) | 55.7(44.74-66.65) |  |
| Child struggle breathing while asleep? |  |  | 0.561 |
| Child struggle breathing while asleep? |  |  | 0.7967 |
| No | 44(76) | 55.7(44.74-66.65) |  |
| Yes | 14(24) | 17.72(9.3-26.14) |  |
| Smoking |  |  | 1 |
| No | 22(38) | 27.85(17.96-37.73) |  |
| Yes | 36(62) | 45.57(34.59-56.55) |  |
| Salbutamol inhaler (eg Ventolin) |  |  | 1 |
| No | 54(93) | 68.35(58.1-78.61) |  |
| Yes | 4(7) | 5.06(0.23-9.9) |  |
| Oral steroid (prednisolone) |  |  | 0.093 |
| Dont know | 1(2) | 1.27(-1.2-3.73) |  |
| No | 26(45) | 32.91(22.55-43.27) |  |
| Yes | 31(53) | 39.24(28.47-50.01) |  |
| Persistent sneezing |  |  | 0.1616 |
| Dont know | 1(2) | 1.27(-1.2-3.73) |  |
| No | 17(29) | 21.52(12.46-30.58) |  |
| Yes | 40(69) | 50.63(39.61-61.66) |  |
| Child use antacids(Gaviscon) or proton pump inhibitors? |  |  | 0.6047 |
| No | 41(71) | 51.9(40.88-62.92) |  |
| Yes | 17(29) | 21.52(12.46-30.58) |  |
| A3-always snore |  |  | 0.0151 |
| A3-always snore |  |  | 0.7948 |
| No | 50(86) | 63.29(52.66-73.92) |  |
| Yes | 8(14) | 10.13(3.47-16.78) |  |
| A6- has trouble breathing or struggle to breathe |  |  | 0.0062 |
| A6- has trouble breathing or struggle to breathe |  |  | 0.1305 |
| No | 54(93) | 68.35(58.1-78.61) |  |
| Yes | 4(7) | 5.06(0.23-9.9) |  |
| A25-tend to have a dry mouth on waking up in the morning? |  |  | 0 |
| A25-tend to have a dry mouth on waking up in the morning? |  |  | 0.1012 |
| No | 22(38) | 27.85(17.96-37.73) |  |
| Yes | 36(62) | 45.57(34.59-56.55) |  |
| B2- have a problem with sleepiness during the day? |  |  | 0.1334 |
| B2- have a problem with sleepiness during the day? |  |  | 1 |
| No | 25(43) | 31.65(21.39-41.9) |  |
| Yes | 33(57) | 41.77(30.9-52.65) |  |
| 7. WAKE UP WITH HEADACHES ?B7 |  |  | 0.0341 |
| 7. WAKE UP WITH HEADACHES ?B7 |  |  | 0.1887 |
| No | 27(47) | 34.18(23.72-44.64) |  |
| Yes | 31(53) | 39.24(28.47-50.01) |  |
| C3-listen when spoken to directly? |  |  | 0.0125 |
| C3-listen when spoken to directly? |  |  | 0.314 |
| Dont know | 1(2) | 1.27(-1.2-3.73) |  |
| No | 32(55) | 40.51(29.68-51.33) |  |
| Yes | 25(43) | 31.65(21.39-41.9) |  |
| C14-is on the go or often acts as if driven by a motor?. |  |  | 0.0188 |
| C14-is on the go or often acts as if driven by a motor?. |  |  | 0.0025 |
| No | 36(62) | 45.57(34.59-56.55) |  |
| Yes | 22(38) | 27.85(17.96-37.73) |  |
| Have you witnessed an apnoea during sleep? |  |  | 1 |
| Have you witnessed an apnoea during sleep? |  |  |  |
| No | 54(93) | 68.35(58.1-78.61) |  |
| Yes | 4(7) | 5.06(0.23-9.9) |  |
| Child snore while asleep? |  |  | 0.2749 |
| Child snore while asleep? |  |  | 0.5504 |
| No | 56(97) | 70.89(60.87-80.9) |  |
| Yes | 2(3) | 2.53(-0.93-6) |  |
| A4-snore badly |  |  | 0.0148 |
| A4-snore badly |  |  | 0.2118 |
| No | 57(98) | 72.15(62.27-82.04) |  |
| Yes | 1(2) | 1.27(-1.2-3.73) |  |
| A7-SEEN YOUR CHILD STOP BREATHING DURING THE NIGHT? |  |  | 0.1353 |
| A7-SEEN YOUR CHILD STOP BREATHING DURING THE NIGHT? |  |  | 0.4316 |
| No | 56(97) | 70.89(60.87-80.9) |  |
| Yes | 2(3) | 2.53(-0.93-6) |  |
| A32- for children above 4yrs;occasionally wet the bed? |  |  | 0.6315 |
| A32- for children above 4yrs;occasionally wet the bed? |  |  | 0.6538 |
| No | 49(84) | 62.03(51.32-72.73) |  |
| Yes | 9(16) | 11.39(4.39-18.4) |  |
| 5. APPEARS SLEEPY DURING THE DAY?B4 |  |  | 0.2131 |
| 5. APPEARS SLEEPY DURING THE DAY?B4 |  |  | 0.1751 |
| No | 22(38) | 27.85(17.96-37.73) |  |
| Yes | 36(62) | 45.57(34.59-56.55) |  |
| 8. STOPPED GROWING AT A NORMAL RATE AT ANY TIME SINCE BIRTH?B9. |  |  | 0.1211 |
| 8. STOPPED GROWING AT A NORMAL RATE AT ANY TIME SINCE BIRTH?B9. |  |  | 0.4472 |
| No | 40(69) | 50.63(39.61-61.66) |  |
| Yes | 18(31) | 22.78(13.54-32.03) |  |
| C5- has difficulty organizing task and activity? |  |  | 0.1604 |
| C5- has difficulty organizing task and activity? |  |  | 0.8666 |
| Dont know | 2(3) | 2.53(-0.93-6) |  |
| No | 53(91) | 67.09(56.73-77.45) |  |
| Yes | 3(5) | 3.8(-0.42-8.01) |  |
| C18- interrupts or intrudes on others eg. butts into conversation |  |  | 0.1331 |
| C18- interrupts or intrudes on others eg. butts into conversation |  |  | 0.0006 |
| Dont know | 1(2) | 1.27(-1.2-3.73) |  |
| No | 55(95) | 69.62(59.48-79.76) |  |
| Yes | 2(3) | 2.53(-0.93-6) |  |
| Concerns about your child breathing while asleep? |  |  | 1 |
| Concerns about your child breathing while asleep? |  |  | 0.5871 |
| No | 50(86) | 63.29(52.66-73.92) |  |
| Yes | 8(14) | 10.13(3.47-16.78) |  |
| Child known to have asthma? |  |  | 0.6577 |
| No | 16(28) | 20.25(11.39-29.12) |  |
| Yes | 42(72) | 53.16(42.16-64.17) |  |
| Inhaled corticosteroid (eg budecort..) |  |  | 0.4685 |
| almost always | 3(5) | 3.8(-0.42-8.01) |  |
| frequently | 1(2) | 1.27(-1.2-3.73) |  |
| never | 46(79) | 58.23(47.35-69.1) |  |
| occassionaly | 5(9) | 6.33(0.96-11.7) |  |
| rarely | 3(5) | 3.8(-0.42-8.01) |  |
| Persistent sneezing |  |  | 0.1616 |
| never | 58(100) | 73.42(63.68-83.16) |  |
| Rhinorhoea and nasal obstruction lasting longer than two weeks. |  |  | 0.0084 |
| No | 42(72) | 53.16(42.16-64.17) |  |
| Yes | 16(28) | 20.25(11.39-29.12) |  |
| Child exposed to cigarette smoke ? |  |  | 1 |
| Dont know | 3(5) | 3.8(-0.42-8.01) |  |
| No | 44(76) | 55.7(44.74-66.65) |  |
| Yes | 11(19) | 13.92(6.29-21.56) |  |
| A5-Have heavy or loud breathing |  |  | 0.0002 |
| A5-Have heavy or loud breathing |  |  | 0.226 |
| Dont know | 2(3) | 2.53(-0.93-6) |  |
| No | 55(95) | 69.62(59.48-79.76) |  |
| Yes | 1(2) | 1.27(-1.2-3.73) |  |
| A25-tend to have a dry mouth on waking up in the morning? |  |  | 0 |
| A25-tend to have a dry mouth on waking up in the morning? |  |  | 0.1012 |
| No | 56(97) | 70.89(60.87-80.9) |  |
| Yes | 2(3) | 2.53(-0.93-6) |  |
| B2- have a problem with sleepiness during the day? |  |  | 0.1334 |
| B2- have a problem with sleepiness during the day? |  |  | 1 |
| No | 18(31) | 22.78(13.54-32.03) |  |
| Yes | 40(69) | 50.63(39.61-61.66) |  |
| 7. WAKE UP WITH HEADACHES ?B7 |  |  | 0.0341 |
| 7. WAKE UP WITH HEADACHES ?B7 |  |  | 0.1887 |
| No | 51(88) | 64.56(54.01-75.1) |  |
| Yes | 7(12) | 8.86(2.59-15.13) |  |
| C3-listen when spoken to directly? |  |  | 0.0125 |
| C3-listen when spoken to directly? |  |  | 0.314 |
| Dont know | 1(2) | 1.27(-1.2-3.73) |  |
| No | 18(31) | 22.78(13.54-32.03) |  |
| Yes | 39(67) | 49.37(38.34-60.39) |  |
| C14-is on the go or often acts as if driven by a motor?. |  |  | 0.0188 |
| C14-is on the go or often acts as if driven by a motor?. |  |  | 0.0025 |
| No | 55(95) | 69.62(59.48-79.76) |  |
| Yes | 3(5) | 3.8(-0.42-8.01) |  |
| Have you witnessed an apnoea during sleep? |  |  | 1 |
| Have you witnessed an apnoea during sleep? |  |  |  |
| No | 52(90) | 65.82(55.36-76.28) |  |
| Yes | 6(10) | 7.59(1.75-13.44) |  |
| Child snore while asleep? |  |  | 0.2749 |
| Child snore while asleep? |  |  | 0.5504 |
| No | 16(28) | 20.25(11.39-29.12) |  |
| Yes | 42(72) | 53.16(42.16-64.17) |  |
| A4-snore badly |  |  | 0.0148 |
| A4-snore badly |  |  | 0.2118 |
| No | 54(93) | 68.35(58.1-78.61) |  |
| Yes | 4(7) | 5.06(0.23-9.9) |  |
| A7-SEEN YOUR CHILD STOP BREATHING DURING THE NIGHT? |  |  | 0.1353 |
| A7-SEEN YOUR CHILD STOP BREATHING DURING THE NIGHT? |  |  | 0.4316 |
| almost always | 42(72) | 53.16(42.16-64.17) |  |
| frequently | 7(12) | 8.86(2.59-15.13) |  |
| never | 3(5) | 3.8(-0.42-8.01) |  |
| occassionaly | 1(2) | 1.27(-1.2-3.73) |  |
| rarely | 5(9) | 6.33(0.96-11.7) |  |
| 5. APPEARS SLEEPY DURING THE DAY?B4 |  |  | 0.2131 |
| 5. APPEARS SLEEPY DURING THE DAY?B4 |  |  | 0.1751 |
| almost always | 2(3) | 2.53(-0.93-6) |  |
| frequently | 5(9) | 6.33(0.96-11.7) |  |
| never | 39(67) | 49.37(38.34-60.39) |  |
| occassionaly | 6(10) | 7.59(1.75-13.44) |  |
| rarely | 6(10) | 7.59(1.75-13.44) |  |
| C5- has difficulty organizing task and activity? |  |  | 0.1604 |
| C5- has difficulty organizing task and activity? |  |  | 0.8666 |
| No | 10(17) | 12.66(5.33-19.99) |  |
| Yes | 48(83) | 60.76(49.99-71.53) |  |
| C14-is on the go or often acts as if driven by a motor?. |  |  | 0.0188 |
| C14-is on the go or often acts as if driven by a motor?. |  |  | 0.0025 |
| No | 39(67) | 49.37(38.34-60.39) |  |
| Yes | 19(33) | 24.05(14.63-33.48) |  |
| Have you witnessed an apnoea during sleep? |  |  | 1 |
| Have you witnessed an apnoea during sleep? |  |  |  |
| No | 54(93) | 68.35(58.1-78.61) |  |
| Yes | 4(7) | 5.06(0.23-9.9) |  |
| Child snore while asleep? |  |  | 0.2749 |
| Child snore while asleep? |  |  | 0.5504 |
| Dont know | 1(2) | 1.27(-1.2-3.73) |  |
| No | 31(53) | 39.24(28.47-50.01) |  |
| Yes | 26(45) | 32.91(22.55-43.27) |  |
| Salbutamol inhaler (eg Ventolin) |  |  | 1 |
| almost always | 1(2) | 1.27(-1.2-3.73) |  |
| never | 54(93) | 68.35(58.1-78.61) |  |
| occassionaly | 1(2) | 1.27(-1.2-3.73) |  |
| rarely | 2(3) | 2.53(-0.93-6) |  |
| Antihistamine |  |  | 0.1979 |
| almost always | 27(47) | 34.18(23.72-44.64) |  |
| frequently | 8(14) | 10.13(3.47-16.78) |  |
| never | 9(16) | 11.39(4.39-18.4) |  |
| occassionaly | 8(14) | 10.13(3.47-16.78) |  |
| rarely | 6(10) | 7.59(1.75-13.44) |  |
| Child use antacids(Gaviscon) or proton pump inhibitors? |  |  | 0.6047 |
| No | 49(84) | 62.03(51.32-72.73) |  |
| Yes | 9(16) | 11.39(4.39-18.4) |  |
| A3-always snore |  |  | 0.0151 |
| A3-always snore |  |  | 0.7948 |
| No | 42(72) | 53.16(42.16-64.17) |  |
| Yes | 16(28) | 20.25(11.39-29.12) |  |
| A6- has trouble breathing or struggle to breathe |  |  | 0.0062 |
| A6- has trouble breathing or struggle to breathe |  |  | 0.1305 |
| Dont know | 2(3) | 2.53(-0.93-6) |  |
| No | 38(66) | 48.1(37.08-59.12) |  |
| Yes | 18(31) | 22.78(13.54-32.03) |  |
| A32- for children above 4yrs;occasionally wet the bed? |  |  | 0.6315 |
| A32- for children above 4yrs;occasionally wet the bed? |  |  | 0.6538 |
| Dont know | 3(5) | 3.8(-0.42-8.01) |  |
| No | 23(40) | 29.11(19.1-39.13) |  |
| Yes | 32(55) | 40.51(29.68-51.33) |  |
| 6. HARD TO WAKE CHILD UP ?B6 |  |  | 0.5625 |
| 6. HARD TO WAKE CHILD UP ?B6 |  |  | 0.8193 |
| Dont know | 23(40) | 29.11(19.1-39.13) |  |
| No | 18(31) | 22.78(13.54-32.03) |  |
| Yes | 17(29) | 21.52(12.46-30.58) |  |
| C3-listen when spoken to directly? |  |  | 0.0125 |
| C3-listen when spoken to directly? |  |  | 0.314 |
| Dont know | 25(43) | 31.65(21.39-41.9) |  |
| No | 13(22) | 16.46(8.28-24.63) |  |
| Yes | 20(34) | 25.32(15.73-34.9) |  |
| C14-is on the go or often acts as if driven by a motor?. |  |  | 0.0188 |
| C14-is on the go or often acts as if driven by a motor?. |  |  | 0.0025 |
| No | 45(78) | 56.96(46.04-67.88) |  |
| Yes | 13(22) | 16.46(8.28-24.63) |  |

# TABLE 2. Socio - demographic characteristics of participants post surgery

| **Characteristics** | **Count SDB endline** | **Mean(CI)  SDB endline** | **p\_val** |
| --- | --- | --- | --- |
| Smoking |  |  | 1 |
| No | 10(71) | 12.66(5.33-19.99) |  |
| Yes | 4(29) | 5.06(0.23-9.9) |  |
| Salbutamol inhaler (eg Ventolin) |  |  | 0.4523 |
| No | 3(21) | 3.8(-0.42-8.01) |  |
| Yes | 11(79) | 13.92(6.29-21.56) |  |
| Oral steroid (prednisolone) |  |  | 0.5779 |
| No | 1(7) | 1.27(-1.2-3.73) |  |
| Yes | 13(93) | 16.46(8.28-24.63) |  |
| Child known to have allergic rhinitis? |  |  | 0.4509 |
| No | 10(71) | 12.66(5.33-19.99) |  |
| Yes | 4(29) | 5.06(0.23-9.9) |  |
| Rhinorhoea and nasal obstruction lasting longer than two weeks. |  |  | 0.145 |
| No | 12(86) | 15.19(7.28-23.1) |  |
| Yes | 2(14) | 2.53(-0.93-6) |  |
| Child exposed to cigarette smoke ? |  |  | 0.5798 |
| never | 14(100) | 17.72(9.3-26.14) |  |
| A3-always snore |  |  | 0.3633 |
| A3-always snore |  |  | 0.003 |
| never | 12(86) | 15.19(7.28-23.1) |  |
| rarely | 2(14) | 2.53(-0.93-6) |  |
| A6- has trouble breathing or struggle to breathe |  |  | 1 |
| A6- has trouble breathing or struggle to breathe |  |  | 0 |
| No | 8(57) | 10.13(3.47-16.78) |  |
| Yes | 6(43) | 7.59(1.75-13.44) |  |
| A25-tend to have a dry mouth on waking up in the morning? |  |  | 0.1641 |
| A25-tend to have a dry mouth on waking up in the morning? |  |  | 0.0036 |
| Dont know | 1(7) | 1.27(-1.2-3.73) |  |
| No | 8(57) | 10.13(3.47-16.78) |  |
| Yes | 5(36) | 6.33(0.96-11.7) |  |
| 5. APPEARS SLEEPY DURING THE DAY?B4 |  |  | 1 |
| 5. APPEARS SLEEPY DURING THE DAY?B4 |  |  | 1 |
| No | 7(50) | 8.86(2.59-15.13) |  |
| Yes | 7(50) | 8.86(2.59-15.13) |  |
| 8. STOPPED GROWING AT A NORMAL RATE AT ANY TIME SINCE BIRTH?B9. |  |  | 0.3556 |
| 8. STOPPED GROWING AT A NORMAL RATE AT ANY TIME SINCE BIRTH?B9. |  |  | 0.1406 |
| No | 6(43) | 7.59(1.75-13.44) |  |
| Yes | 8(57) | 10.13(3.47-16.78) |  |
| C5- has difficulty organizing task and activity? |  |  | 0.8165 |
| C5- has difficulty organizing task and activity? |  |  | 0.7849 |
| No | 13(93) | 16.46(8.28-24.63) |  |
| Yes | 1(7) | 1.27(-1.2-3.73) |  |
| C14-is on the go or often acts as if driven by a motor?. |  |  | 0.2267 |
| C14-is on the go or often acts as if driven by a motor?. |  |  | 0.1445 |
| almost always | 5(36) | 6.33(0.96-11.7) |  |
| frequently | 1(7) | 1.27(-1.2-3.73) |  |
| never | 4(29) | 5.06(0.23-9.9) |  |
| occassionaly | 2(14) | 2.53(-0.93-6) |  |
| rarely | 2(14) | 2.53(-0.93-6) |  |
| Child snore while asleep? |  |  | 0 |
| Child snore while asleep? |  |  | 0.0011 |
| almost always | 6(43) | 7.59(1.75-13.44) |  |
| never | 2(14) | 2.53(-0.93-6) |  |
| occassionaly | 4(29) | 5.06(0.23-9.9) |  |
| rarely | 2(14) | 2.53(-0.93-6) |  |
| A6- has trouble breathing or struggle to breathe |  |  | 1 |
| A6- has trouble breathing or struggle to breathe |  |  | 0 |
| No | 10(71) | 12.66(5.33-19.99) |  |
| Yes | 4(29) | 5.06(0.23-9.9) |  |
| A25-tend to have a dry mouth on waking up in the morning? |  |  | 0.1641 |
| A25-tend to have a dry mouth on waking up in the morning? |  |  | 0.0036 |
| Dont know | 1(7) | 1.27(-1.2-3.73) |  |
| No | 9(64) | 11.39(4.39-18.4) |  |
| Yes | 4(29) | 5.06(0.23-9.9) |  |
| 5. APPEARS SLEEPY DURING THE DAY?B4 |  |  | 1 |
| 5. APPEARS SLEEPY DURING THE DAY?B4 |  |  | 1 |
| No | 4(29) | 5.06(0.23-9.9) |  |
| Yes | 10(71) | 12.66(5.33-19.99) |  |
| 8. STOPPED GROWING AT A NORMAL RATE AT ANY TIME SINCE BIRTH?B9. |  |  | 0.3556 |
| 8. STOPPED GROWING AT A NORMAL RATE AT ANY TIME SINCE BIRTH?B9. |  |  | 0.1406 |
| No | 2(14) | 2.53(-0.93-6) |  |
| Yes | 12(86) | 15.19(7.28-23.1) |  |
| C5- has difficulty organizing task and activity? |  |  | 0.8165 |
| C5- has difficulty organizing task and activity? |  |  | 0.7849 |
| No | 4(29) | 5.06(0.23-9.9) |  |
| Yes | 10(71) | 12.66(5.33-19.99) |  |
| C14-is on the go or often acts as if driven by a motor?. |  |  | 0.2267 |
| C14-is on the go or often acts as if driven by a motor?. |  |  | 0.1445 |
| No | 3(21) | 3.8(-0.42-8.01) |  |
| Yes | 11(79) | 13.92(6.29-21.56) |  |
| Have you witnessed an apnoea during sleep? |  |  | 0.0073 |
| Have you witnessed an apnoea during sleep? |  |  |  |
| No | 14(100) | 17.72(9.3-26.14) |  |
| Concerns about your child breathing while asleep? |  |  | 0.0002 |
| Concerns about your child breathing while asleep? |  |  | 0.0014 |
| No | 4(29) | 5.06(0.23-9.9) |  |
| Yes | 10(71) | 12.66(5.33-19.99) |  |
| Child known to have asthma? |  |  | 1 |
| No | 4(29) | 5.06(0.23-9.9) |  |
| Yes | 10(71) | 12.66(5.33-19.99) |  |
| Inhaled corticosteroid (eg budecort..) |  |  | 1 |
| No | 7(50) | 8.86(2.59-15.13) |  |
| Yes | 7(50) | 8.86(2.59-15.13) |  |
| Nebulization |  |  | 0.4489 |
| No | 9(64) | 11.39(4.39-18.4) |  |
| Yes | 5(36) | 6.33(0.96-11.7) |  |
| Persistent sneezing |  |  | 1 |
| No | 11(79) | 13.92(6.29-21.56) |  |
| Yes | 3(21) | 3.8(-0.42-8.01) |  |
| Chils used steroid nasal sprays or drops (last three months?) |  |  | 0.1704 |
| No | 7(50) | 8.86(2.59-15.13) |  |
| Yes | 7(50) | 8.86(2.59-15.13) |  |
| A2-snore more than half the time |  |  | 1 |
| A2-snore more than half the time |  |  | 0.0007 |
| No | 6(43) | 7.59(1.75-13.44) |  |
| Yes | 8(57) | 10.13(3.47-16.78) |  |
| A5-Have heavy or loud breathing |  |  | 1 |
| A5-Have heavy or loud breathing |  |  | 0.4657 |
| No | 5(36) | 6.33(0.96-11.7) |  |
| Yes | 9(64) | 11.39(4.39-18.4) |  |
| A24- Tend to breathe through the mouth during the day? |  |  | 1 |
| A24- Tend to breathe through the mouth during the day? |  |  | 0.1558 |
| No | 8(57) | 10.13(3.47-16.78) |  |
| Yes | 6(43) | 7.59(1.75-13.44) |  |
| B1- wake up feeling unrefreshed in the morning? |  |  | 1 |
| B1- wake up feeling unrefreshed in the morning? |  |  | 0.0373 |
| No | 9(64) | 11.39(4.39-18.4) |  |
| Yes | 5(36) | 6.33(0.96-11.7) |  |
| 6. HARD TO WAKE CHILD UP ?B6 |  |  | 0.0461 |
| 6. HARD TO WAKE CHILD UP ?B6 |  |  | 0.1302 |
| No | 13(93) | 16.46(8.28-24.63) |  |
| Yes | 1(7) | 1.27(-1.2-3.73) |  |
| 9. CHILD OVERWEIGHT?B22 |  |  | 0.462 |
| 9. CHILD OVERWEIGHT?B22 |  |  | 0.0058 |
| No | 13(93) | 16.46(8.28-24.63) |  |
| Yes | 1(7) | 1.27(-1.2-3.73) |  |
| C8- is easily distracted by extraneous stimuli? |  |  | 0.1261 |
| C8- is easily distracted by extraneous stimuli? |  |  | 0.7784 |
| No | 14(100) | 17.72(9.3-26.14) |  |
| C14-is on the go or often acts as if driven by a motor?. |  |  | 0.2267 |
| C14-is on the go or often acts as if driven by a motor?. |  |  | 0.1445 |
| No | 14(100) | 17.72(9.3-26.14) |  |
| Shake your child to breathe? |  |  | 0.0164 |
| Shake your child to breathe? |  |  |  |
| No | 11(79) | 13.92(6.29-21.56) |  |
| Yes | 3(21) | 3.8(-0.42-8.01) |  |
| Concerns about your child breathing while asleep? |  |  | 0.0002 |
| Concerns about your child breathing while asleep? |  |  | 0.0014 |
| No | 6(43) | 7.59(1.75-13.44) |  |
| Yes | 8(57) | 10.13(3.47-16.78) |  |
| A3-always snore |  |  | 0.3633 |
| A3-always snore |  |  | 0.003 |
| No | 7(50) | 8.86(2.59-15.13) |  |
| Yes | 7(50) | 8.86(2.59-15.13) |  |
| A6- has trouble breathing or struggle to breathe |  |  | 1 |
| A6- has trouble breathing or struggle to breathe |  |  | 0 |
| No | 13(93) | 16.46(8.28-24.63) |  |
| Yes | 1(7) | 1.27(-1.2-3.73) |  |
| A25-tend to have a dry mouth on waking up in the morning? |  |  | 0.1641 |
| A25-tend to have a dry mouth on waking up in the morning? |  |  | 0.0036 |
| No | 14(100) | 17.72(9.3-26.14) |  |
| B1- wake up feeling unrefreshed in the morning? |  |  | 1 |
| B1- wake up feeling unrefreshed in the morning? |  |  | 0.0373 |
| No | 9(64) | 11.39(4.39-18.4) |  |
| Yes | 5(36) | 6.33(0.96-11.7) |  |
| 6. HARD TO WAKE CHILD UP ?B6 |  |  | 0.0461 |
| 6. HARD TO WAKE CHILD UP ?B6 |  |  | 0.1302 |
| No | 5(36) | 6.33(0.96-11.7) |  |
| Yes | 9(64) | 11.39(4.39-18.4) |  |
| 9. CHILD OVERWEIGHT?B22 |  |  | 0.462 |
| 9. CHILD OVERWEIGHT?B22 |  |  | 0.0058 |
| never | 13(93) | 16.46(8.28-24.63) |  |
| rarely | 1(7) | 1.27(-1.2-3.73) |  |
| C8- is easily distracted by extraneous stimuli? |  |  | 0.1261 |
| C8- is easily distracted by extraneous stimuli? |  |  | 0.7784 |
| never | 14(100) | 17.72(9.3-26.14) |  |
| C14-is on the go or often acts as if driven by a motor?. |  |  | 0.2267 |
| C14-is on the go or often acts as if driven by a motor?. |  |  | 0.1445 |
| No | 10(71) | 12.66(5.33-19.99) |  |
| Yes | 4(29) | 5.06(0.23-9.9) |  |
| Have you witnessed an apnoea during sleep? |  |  | 0.0073 |
| Have you witnessed an apnoea during sleep? |  |  |  |
| No | 12(86) | 15.19(7.28-23.1) |  |
| Yes | 2(14) | 2.53(-0.93-6) |  |
| Child snore while asleep? |  |  | 0 |
| Child snore while asleep? |  |  | 0.0011 |
| Dont know | 2(14) | 2.53(-0.93-6) |  |
| No | 11(79) | 13.92(6.29-21.56) |  |
| Yes | 1(7) | 1.27(-1.2-3.73) |  |
| Salbutamol inhaler (eg Ventolin) |  |  | 0.4523 |
| No | 14(100) | 17.72(9.3-26.14) |  |
| Ventolin syrup |  |  | 1 |
| No | 3(21) | 3.8(-0.42-8.01) |  |
| Yes | 11(79) | 13.92(6.29-21.56) |  |
| Antihistamine |  |  | 1 |
| No | 9(64) | 11.39(4.39-18.4) |  |
| Yes | 5(36) | 6.33(0.96-11.7) |  |
| Persistent itching or rubbing of the nose |  |  | 0.196 |
| No | 6(43) | 7.59(1.75-13.44) |  |
| Yes | 8(57) | 10.13(3.47-16.78) |  |
| Child use antacids(Gaviscon) or proton pump inhibitors? |  |  | 0.2129 |
| No | 11(79) | 13.92(6.29-21.56) |  |
| Yes | 3(21) | 3.8(-0.42-8.01) |  |
| A3-always snore |  |  | 0.3633 |
| A3-always snore |  |  | 0.003 |
| No | 8(57) | 10.13(3.47-16.78) |  |
| Yes | 6(43) | 7.59(1.75-13.44) |  |
| A6- has trouble breathing or struggle to breathe |  |  | 1 |
| A6- has trouble breathing or struggle to breathe |  |  | 0 |
| No | 5(36) | 6.33(0.96-11.7) |  |
| Yes | 9(64) | 11.39(4.39-18.4) |  |
| A25-tend to have a dry mouth on waking up in the morning? |  |  | 0.1641 |
| A25-tend to have a dry mouth on waking up in the morning? |  |  | 0.0036 |
| No | 11(79) | 13.92(6.29-21.56) |  |
| Yes | 3(21) | 3.8(-0.42-8.01) |  |
| B2- have a problem with sleepiness during the day? |  |  | 0.7268 |
| B2- have a problem with sleepiness during the day? |  |  | 1 |
| almost always | 10(71) | 12.66(5.33-19.99) |  |
| frequently | 1(7) | 1.27(-1.2-3.73) |  |
| occassionaly | 1(7) | 1.27(-1.2-3.73) |  |
| rarely | 2(14) | 2.53(-0.93-6) |  |
| 9. CHILD OVERWEIGHT?B22 |  |  | 0.462 |
| 9. CHILD OVERWEIGHT?B22 |  |  | 0.0058 |
| almost always | 1(7) | 1.27(-1.2-3.73) |  |
| frequently | 3(21) | 3.8(-0.42-8.01) |  |
| never | 4(29) | 5.06(0.23-9.9) |  |
| occassionaly | 3(21) | 3.8(-0.42-8.01) |  |
| rarely | 3(21) | 3.8(-0.42-8.01) |  |
| C18- interrupts or intrudes on others eg. butts into conversation |  |  | 0.2419 |
| C18- interrupts or intrudes on others eg. butts into conversation |  |  | 0.6666 |
| No | 1(7) | 1.27(-1.2-3.73) |  |
| Yes | 13(93) | 16.46(8.28-24.63) |  |
| Child struggle breathing while asleep? |  |  | 0.0046 |
| Child struggle breathing while asleep? |  |  | 0.1424 |
| No | 13(93) | 16.46(8.28-24.63) |  |
| Yes | 1(7) | 1.27(-1.2-3.73) |  |
| A2-snore more than half the time |  |  | 1 |
| A2-snore more than half the time |  |  | 0.0007 |
| No | 10(71) | 12.66(5.33-19.99) |  |
| Yes | 4(29) | 5.06(0.23-9.9) |  |
| A5-Have heavy or loud breathing |  |  | 1 |
| A5-Have heavy or loud breathing |  |  | 0.4657 |
| Dont know | 1(7) | 1.27(-1.2-3.73) |  |
| No | 6(43) | 7.59(1.75-13.44) |  |
| Yes | 7(50) | 8.86(2.59-15.13) |  |
| A25-tend to have a dry mouth on waking up in the morning? |  |  | 0.1641 |
| A25-tend to have a dry mouth on waking up in the morning? |  |  | 0.0036 |
| almost always | 1(7) | 1.27(-1.2-3.73) |  |
| never | 12(86) | 15.19(7.28-23.1) |  |
| rarely | 1(7) | 1.27(-1.2-3.73) |  |
| 5. APPEARS SLEEPY DURING THE DAY?B4 |  |  | 1 |
| 5. APPEARS SLEEPY DURING THE DAY?B4 |  |  | 1 |
| almost always | 4(29) | 5.06(0.23-9.9) |  |
| frequently | 1(7) | 1.27(-1.2-3.73) |  |
| never | 5(36) | 6.33(0.96-11.7) |  |
| occassionaly | 2(14) | 2.53(-0.93-6) |  |
| rarely | 2(14) | 2.53(-0.93-6) |  |
| C5- has difficulty organizing task and activity? |  |  | 0.8165 |
| C5- has difficulty organizing task and activity? |  |  | 0.7849 |
| No | 6(43) | 7.59(1.75-13.44) |  |
| Yes | 8(57) | 10.13(3.47-16.78) |  |
| C14-is on the go or often acts as if driven by a motor?. |  |  | 0.2267 |
| C14-is on the go or often acts as if driven by a motor?. |  |  | 0.1445 |
| No | 3(21) | 3.8(-0.42-8.01) |  |
| Yes | 11(79) | 13.92(6.29-21.56) |  |
| Have you witnessed an apnoea during sleep? |  |  | 0.0073 |
| Have you witnessed an apnoea during sleep? |  |  |  |
| Dont know | 1(7) | 1.27(-1.2-3.73) |  |
| No | 7(50) | 8.86(2.59-15.13) |  |
| Yes | 6(43) | 7.59(1.75-13.44) |  |
| Smoking |  |  | 1 |
| No | 7(50) | 8.86(2.59-15.13) |  |
| Yes | 7(50) | 8.86(2.59-15.13) |  |
| Salbutamol inhaler (eg Ventolin) |  |  | 0.4523 |
| Dont know | 2(14) | 2.53(-0.93-6) |  |
| No | 7(50) | 8.86(2.59-15.13) |  |
| Yes | 5(36) | 6.33(0.96-11.7) |  |
| Nebulization |  |  | 0.4489 |
| Dont know | 3(21) | 3.8(-0.42-8.01) |  |
| No | 3(21) | 3.8(-0.42-8.01) |  |
| Yes | 8(57) | 10.13(3.47-16.78) |  |
| Persistent itching or rubbing of the nose |  |  | 0.196 |
| No | 10(71) | 12.66(5.33-19.99) |  |
| Yes | 4(29) | 5.06(0.23-9.9) |  |