| **rowname** | **level** | **Dysmenorrhea** | **Dysmenorrhea.plus.Bladder.Pain** | **Pain.Free.Control** | **p** | **test** | **p\_dys\_dysb** |
| --- | --- | --- | --- | --- | --- | --- | --- |
| n |  | 213 | 93 | 46 |  |  |  |
| Oral.Contraceptive.Pills.... | Currently taking | 19 (8.9) | 11 (11.8) | 14 (30.4) | 0.002 |  | 0.495 |
| X | Have never taken | 107 (50.2) | 50 (53.8) | 18 (39.1) |  |  |  |
| X.1 | Have taken in the past | 87 (40.8) | 32 (34.4) | 14 (30.4) |  |  |  |
| Contraceptive.Patch.... | Currently taking | 2 (0.9) | 0 (0.0) | 0 (0.0) | 0.209 |  | 0.606 |
| X.2 | Have never taken | 205 (96.2) | 91 (97.8) | 42 (91.3) |  |  |  |
| X.3 | Have taken in the past | 6 (2.8) | 2 (2.2) | 4 (8.7) |  |  |  |
| Vaginal.Ring.... | Currently taking | 1 (0.5) | 0 (0.0) | 2 (4.3) | 0.081 |  | 0.654 |
| X.4 | Have never taken | 199 (93.4) | 89 (95.7) | 42 (91.3) |  |  |  |
| X.5 | Have taken in the past | 13 (6.1) | 4 (4.3) | 2 (4.3) |  |  |  |
| Progestin.Implant.... | Currently taking | 2 (0.9) | 0 (0.0) | 0 (0.0) | 0.596 |  | 0.323 |
| X.6 | Have never taken | 202 (94.8) | 86 (92.5) | 43 (93.5) |  |  |  |
| X.7 | Have taken in the past | 9 (4.2) | 7 (7.5) | 3 (6.5) |  |  |  |
| Progestin.Shot.... | Currently taking | 2 (0.9) | 0 (0.0) | 0 (0.0) | 0.781 |  | 0.590 |
| X.8 | Have never taken | 197 (92.5) | 88 (94.6) | 44 (95.7) |  |  |  |
| X.9 | Have taken in the past | 14 (6.6) | 5 (5.4) | 2 (4.3) |  |  |  |
| Progestin.Pills.... | Currently taking | 1 (0.5) | 1 (1.1) | 0 (0.0) | 0.780 |  | 0.822 |
| X.10 | Have never taken | 208 (97.7) | 90 (96.8) | 44 (95.7) |  |  |  |
| X.11 | Have taken in the past | 4 (1.9) | 2 (2.2) | 2 (4.3) |  |  |  |
| GnRH.Agonists.... | Currently taking | 1 (0.5) | 0 (0.0) | 0 (0.0) | 0.883 |  | 0.799 |
| X.12 | Have never taken | 210 (98.6) | 92 (98.9) | 45 (97.8) |  |  |  |
| X.13 | Have taken in the past | 2 (0.9) | 1 (1.1) | 1 (2.2) |  |  |  |
| GnRH.Antagonists.... | Currently taking | 1 (0.5) | 0 (0.0) | 0 (0.0) | 0.732 |  | 0.670 |
| X.14 | Have never taken | 211 (99.1) | 92 (98.9) | 45 (97.8) |  |  |  |
| X.15 | Have taken in the past | 1 (0.5) | 1 (1.1) | 1 (2.2) |  |  |  |
| Hormonal.IUD.... | Currently taking | 14 (6.6) | 6 (6.5) | 2 (4.3) | 0.909 |  | 0.999 |
| X.16 | Have never taken | 183 (85.9) | 80 (86.0) | 42 (91.3) |  |  |  |
| X.17 | Have taken in the past | 16 (7.5) | 7 (7.5) | 2 (4.3) |  |  |  |
| Copper.IUD.... | Currently taking | 20 (9.4) | 4 (4.3) | 1 (2.2) | 0.252 |  | 0.218 |
| X.18 | Have never taken | 188 (88.3) | 85 (91.4) | 43 (93.5) |  |  |  |
| X.19 | Have taken in the past | 5 (2.3) | 4 (4.3) | 2 (4.3) |  |  |  |
| Aromatase.Inhibitors.... | Currently taking | 1 (0.5) | 0 (0.0) | 0 (0.0) | 0.820 |  | 0.558 |
| X.20 | Have never taken | 210 (98.6) | 91 (97.8) | 45 (97.8) |  |  |  |
| X.21 | Have taken in the past | 2 (0.9) | 2 (2.2) | 1 (2.2) |  |  |  |
| Other.Hormonal.Medication.... | Currently taking | 1 (0.5) | 0 (0.0) | 1 (2.2) | 0.525 |  | 0.799 |
| X.22 | Have never taken | 210 (98.6) | 92 (98.9) | 44 (95.7) |  |  |  |
| X.23 | Have taken in the past | 2 (0.9) | 1 (1.1) | 1 (2.2) |  |  |  |
| Period.in.the.last.6.months..... | No | 0 (0.0) | 1 (1.1) | 0 (0.0) | 0.247 |  | 0.669 |
| X.24 | Yes | 213 (100.0) | 92 (98.9) | 46 (100.0) |  |  |  |
| Ever.had.painful.periods..... | No | 3 (1.4) | 1 (1.1) | 31 (67.4) | <0.001 |  | 1.000 |
| X.25 | Yes | 210 (98.6) | 92 (98.9) | 15 (32.6) |  |  |  |
| Painful.periods.at.time.of.menarche..... | Have never had painful periods | 3 (1.4) | 1 (1.1) | 31 (67.4) | <0.001 |  | 0.673 |
| X.26 | No | 87 (40.8) | 43 (46.2) | 8 (17.4) |  |  |  |
| X.27 | Yes | 123 (57.7) | 49 (52.7) | 7 (15.2) |  |  |  |
| What.age.did.your.painful.periods.start..if.not.menarche...median..IQR.. |  | 18.00 [16.00, 22.00] | 18.00 [16.00, 22.00] | 18.00 [15.75, 22.25] | 0.897 | nonnorm | 0.648 |
| Years.since.menarche.without.a.period..median..IQR.. |  | 3.00 [2.00, 3.75] | 2.00 [1.00, 2.25] | 2.00 [1.00, 2.25] | 0.134 | nonnorm | 0.117 |
| Days.with.menstrual.pelvic.pain....4.in.an.average.month..median..IQR.. |  | 2.00 [2.00, 3.00] | 3.00 [2.00, 3.00] | 0.00 [0.00, 1.00] | <0.001 | nonnorm | 0.092 |
| Days.of.missed.work..school..or.activities.due.to.painful.period.in.last.3.months..median..IQR.. |  | 0.00 [0.00, 2.00] | 1.00 [0.00, 2.00] | 0.00 [0.00, 0.00] | <0.001 | nonnorm | 0.276 |
| Days.spent.in.bed.due.to.painful.period.in.last.3.months..median..IQR.. |  | 1.00 [0.00, 3.00] | 1.00 [0.00, 3.00] | 0.00 [0.00, 0.00] | <0.001 | nonnorm | 0.210 |
| Average.pain.during.worst.day.of.period.when.not.taking.pain.relievers.in.last.3.months..VAS...median..IQR.. |  | 72.00 [63.00, 81.00] | 77.00 [65.00, 85.00] | 13.00 [2.25, 20.75] | <0.001 | nonnorm | 0.086 |
| Average.pain.during.worst.day.of.period.when.taking.NSAID.pain.relievers.in.last.3.months..VAS...median..IQR.. |  | 40.50 [20.25, 60.00] | 50.50 [35.00, 64.00] | 4.50 [2.25, 15.50] | <0.001 | nonnorm | 0.003 |
| Average.pain.during.worst.day.of.period.when.taking.acetaminophen.pain.relievers.in.last.3.months..VAS...median..IQR.. |  | 44.00 [28.00, 65.00] | 57.00 [35.00, 66.75] | 5.00 [0.00, 10.00] | <0.001 | nonnorm | 0.037 |
| Menstrual.Cycle.Regularity.... | Always regular | 158 (74.2) | 70 (75.3) | 41 (89.1) | 0.537 |  | 0.994 |
| X.28 | Sometimes irregular | 45 (21.1) | 19 (20.4) | 4 (8.7) |  |  |  |
| X.29 | Using a type of birth control that prevents periods | 3 (1.4) | 1 (1.1) | 0 (0.0) |  |  |  |
| X.30 | Usually or always irregular | 7 (3.3) | 3 (3.2) | 1 (2.2) |  |  |  |
| Menstrual.Cycle.Length.... | 1-21 days | 26 (12.2) | 15 (16.1) | 2 (4.3) | 0.322 |  | 0.501 |
| X.31 | 22-35 days | 177 (83.1) | 72 (77.4) | 42 (91.3) |  |  |  |
| X.32 | Greater than 35 days | 10 (4.7) | 6 (6.5) | 2 (4.3) |  |  |  |
| Menstrual.Cycle.Phase.... | Follicular Phase | 50 (23.5) | 23 (24.7) | 10 (21.7) | 0.925 |  | 0.927 |
| X.33 | Luteal Phase | 163 (76.5) | 70 (75.3) | 36 (78.3) |  |  |  |
| Average.bleeding.days.per.period..mean..SD.. |  | 5.47 (1.50) | 5.16 (1.14) | 5.30 (1.33) | 0.193 |  | 0.077 |
| Used.hormonal.therpary.to.treat.menstrual.pain.... | No | 141 (66.2) | 59 (63.4) | 42 (91.3) | 0.002 |  | 0.737 |
| X.34 | Yes | 72 (33.8) | 34 (36.6) | 4 (8.7) |  |  |  |
| Bladder..bowel..or.abdomino.pelvic.pain.outside.of.period.in.last.3.months.... | No | 156 (73.2) | 56 (60.2) | 41 (89.1) | 0.001 |  | 0.033 |
| X.35 | Yes | 57 (26.8) | 37 (39.8) | 5 (10.9) |  |  |  |
| Pain.with.tampon.test..median..IQR.. |  | 1.00 [0.00, 3.00] | 3.00 [1.00, 5.00] | 1.00 [0.00, 1.00] | <0.001 | nonnorm | <0.001 |