| **rowname** | **level** | **Dysmenorrhea** | **Dysmenorrhea.plus.Bladder.Pain** | **Pain.Free.Control** | **p** | **test** | **p\_dys\_dysb** |
| --- | --- | --- | --- | --- | --- | --- | --- |
| n |  | 178 | 75 | 39 |  |  |  |
| Oral.Contraceptive.Pills.... | Currently taking | 16 (9.0) | 8 (10.7) | 13 (33.3) | 0.001 |  | 0.738 |
| X | Have never taken | 89 (50.0) | 40 (53.3) | 16 (41.0) |  |  |  |
| X.1 | Have taken in the past | 73 (41.0) | 27 (36.0) | 10 (25.6) |  |  |  |
| Contraceptive.Patch.... | Currently taking | 2 (1.1) | 0 (0.0) | 0 (0.0) | 0.515 |  | 0.624 |
| X.2 | Have never taken | 170 (95.5) | 73 (97.3) | 36 (92.3) |  |  |  |
| X.3 | Have taken in the past | 6 (3.4) | 2 (2.7) | 3 (7.7) |  |  |  |
| Vaginal.Ring.... | Currently taking | 1 (0.6) | 0 (0.0) | 0 (0.0) | 0.782 |  | 0.493 |
| X.4 | Have never taken | 164 (92.1) | 72 (96.0) | 37 (94.9) |  |  |  |
| X.5 | Have taken in the past | 13 (7.3) | 3 (4.0) | 2 (5.1) |  |  |  |
| Progestin.Implant.... | Currently taking | 2 (1.1) | 0 (0.0) | 0 (0.0) | 0.559 |  | 0.297 |
| X.6 | Have never taken | 167 (93.8) | 68 (90.7) | 37 (94.9) |  |  |  |
| X.7 | Have taken in the past | 9 (5.1) | 7 (9.3) | 2 (5.1) |  |  |  |
| Progestin.Shot.... | Currently taking | 1 (0.6) | 0 (0.0) | 0 (0.0) | 0.940 |  | 0.809 |
| X.8 | Have never taken | 165 (92.7) | 70 (93.3) | 37 (94.9) |  |  |  |
| X.9 | Have taken in the past | 12 (6.7) | 5 (6.7) | 2 (5.1) |  |  |  |
| Progestin.Pills.... | Currently taking | 1 (0.6) | 1 (1.3) | 0 (0.0) | 0.780 |  | 0.801 |
| X.10 | Have never taken | 173 (97.2) | 72 (96.0) | 37 (94.9) |  |  |  |
| X.11 | Have taken in the past | 4 (2.2) | 2 (2.7) | 2 (5.1) |  |  |  |
| GnRH.Agonists.... | Currently taking | 1 (0.6) | 0 (0.0) | 0 (0.0) | 0.889 |  | 0.802 |
| X.12 | Have never taken | 175 (98.3) | 74 (98.7) | 38 (97.4) |  |  |  |
| X.13 | Have taken in the past | 2 (1.1) | 1 (1.3) | 1 (2.6) |  |  |  |
| GnRH.Antagonists.... | Currently taking | 1 (0.6) | 0 (0.0) | 0 (0.0) | 0.738 |  | 0.664 |
| X.14 | Have never taken | 176 (98.9) | 74 (98.7) | 38 (97.4) |  |  |  |
| X.15 | Have taken in the past | 1 (0.6) | 1 (1.3) | 1 (2.6) |  |  |  |
| Hormonal.IUD.... | Currently taking | 13 (7.3) | 5 (6.7) | 1 (2.6) | 0.636 |  | 0.966 |
| X.16 | Have never taken | 152 (85.4) | 65 (86.7) | 37 (94.9) |  |  |  |
| X.17 | Have taken in the past | 13 (7.3) | 5 (6.7) | 1 (2.6) |  |  |  |
| Copper.IUD.... | Currently taking | 15 (8.4) | 3 (4.0) | 1 (2.6) | 0.422 |  | 0.298 |
| X.18 | Have never taken | 158 (88.8) | 68 (90.7) | 37 (94.9) |  |  |  |
| X.19 | Have taken in the past | 5 (2.8) | 4 (5.3) | 1 (2.6) |  |  |  |
| Aromatase.Inhibitors.... | Currently taking | 1 (0.6) | 0 (0.0) | 0 (0.0) | 0.814 |  | 0.543 |
| X.20 | Have never taken | 175 (98.3) | 73 (97.3) | 38 (97.4) |  |  |  |
| X.21 | Have taken in the past | 2 (1.1) | 2 (2.7) | 1 (2.6) |  |  |  |
| Other.Hormonal.Medication.... | Currently taking | 1 (0.6) | 0 (0.0) | 1 (2.6) | 0.542 |  | 0.802 |
| X.22 | Have never taken | 175 (98.3) | 74 (98.7) | 37 (94.9) |  |  |  |
| X.23 | Have taken in the past | 2 (1.1) | 1 (1.3) | 1 (2.6) |  |  |  |
| Period.in.the.last.6.months..... | No | 0 (0.0) | 1 (1.3) | 0 (0.0) | 0.234 |  | 0.655 |
| X.24 | Yes | 178 (100.0) | 74 (98.7) | 39 (100.0) |  |  |  |
| Ever.had.painful.periods..... | No | 2 (1.1) | 1 (1.3) | 27 (69.2) | <0.001 |  | 1.000 |
| X.25 | Yes | 176 (98.9) | 74 (98.7) | 12 (30.8) |  |  |  |
| Painful.periods.at.time.of.menarche..... | Have never had painful periods | 2 (1.1) | 1 (1.3) | 27 (69.2) | <0.001 |  | 0.398 |
| X.26 | No | 74 (41.6) | 38 (50.7) | 8 (20.5) |  |  |  |
| X.27 | Yes | 102 (57.3) | 36 (48.0) | 4 (10.3) |  |  |  |
| What.age.did.your.painful.periods.start..if.not.menarche...median..IQR.. |  | 18.00 [15.00, 22.00] | 18.00 [16.00, 20.75] | 18.00 [15.75, 22.25] | 0.892 | nonnorm | 0.646 |
| Years.since.menarche.without.a.period..median..IQR.. |  | 2.00 [1.00, 3.00] | 2.00 [1.25, 2.75] | 2.00 [1.25, 2.75] | 0.569 | nonnorm | 0.406 |
| Days.with.menstrual.pelvic.pain....4.in.an.average.month..median..IQR.. |  | 2.00 [2.00, 3.00] | 3.00 [2.00, 3.50] | 0.00 [0.00, 1.00] | <0.001 | nonnorm | 0.066 |
| Days.of.missed.work..school..or.activities.due.to.painful.period.in.last.3.months..median..IQR.. |  | 0.00 [0.00, 2.00] | 0.00 [0.00, 2.00] | 0.00 [0.00, 0.00] | <0.001 | nonnorm | 0.325 |
| 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 | 0.269 |
| Average.pain.during.worst.day.of.period.when.not.taking.pain.relievers.in.last.3.months..VAS...median..IQR.. |  | 72.00 [62.25, 80.75] | 77.00 [65.00, 85.50] | 13.00 [4.50, 21.00] | <0.001 | nonnorm | 0.082 |
| Average.pain.during.worst.day.of.period.when.taking.NSAID.pain.relievers.in.last.3.months..VAS...median..IQR.. |  | 39.50 [20.25, 60.00] | 52.00 [35.00, 65.00] | 4.50 [1.50, 14.50] | <0.001 | nonnorm | 0.005 |
| Average.pain.during.worst.day.of.period.when.taking.acetaminophen.pain.relievers.in.last.3.months..VAS...median..IQR.. |  | 44.00 [28.00, 64.50] | 57.00 [35.00, 66.75] | 5.00 [0.00, 10.00] | <0.001 | nonnorm | 0.078 |
| Menstrual.Cycle.Regularity.... | Always regular | 133 (74.7) | 57 (76.0) | 35 (89.7) | 0.589 |  | 0.988 |
| X.28 | Sometimes irregular | 37 (20.8) | 15 (20.0) | 4 (10.3) |  |  |  |
| X.29 | Using a type of birth control that prevents periods | 2 (1.1) | 1 (1.3) | 0 (0.0) |  |  |  |
| X.30 | Usually or always irregular | 6 (3.4) | 2 (2.7) | 0 (0.0) |  |  |  |
| Menstrual.Cycle.Length.... | 1-21 days | 21 (11.8) | 12 (16.0) | 2 (5.1) | 0.375 |  | 0.482 |
| X.31 | 22-35 days | 149 (83.7) | 58 (77.3) | 36 (92.3) |  |  |  |
| X.32 | Greater than 35 days | 8 (4.5) | 5 (6.7) | 1 (2.6) |  |  |  |
| Menstrual.Cycle.Phase.... | Follicular Phase | 41 (23.0) | 17 (22.7) | 8 (20.5) | 0.943 |  | 1.000 |
| X.33 | Luteal Phase | 137 (77.0) | 58 (77.3) | 31 (79.5) |  |  |  |
| Average.bleeding.days.per.period..mean..SD.. |  | 5.43 (1.52) | 5.15 (1.20) | 5.28 (1.38) | 0.347 |  | 0.156 |
| Used.hormonal.therpary.to.treat.menstrual.pain.... | No | 118 (66.3) | 47 (62.7) | 37 (94.9) | 0.001 |  | 0.683 |
| X.34 | Yes | 60 (33.7) | 28 (37.3) | 2 (5.1) |  |  |  |
| Bladder..bowel..or.abdomino.pelvic.pain.outside.of.period.in.last.3.months.... | No | 131 (73.6) | 43 (57.3) | 35 (89.7) | 0.001 |  | 0.016 |
| X.35 | Yes | 47 (26.4) | 32 (42.7) | 4 (10.3) |  |  |  |
| Pain.with.tampon.test..median..IQR.. |  | 1.00 [0.00, 3.00] | 3.00 [1.00, 4.00] | 1.00 [0.00, 1.00] | 0.002 | nonnorm | 0.003 |