| **rowname** | **rowname.1** | **level** | **Dysmenorrhea** | **Dysmenorrhea.plus.Bladder.Pain** | **Pain.Free.Control** | **p** | **test** | **p\_dys\_dysb** |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 1 | n |  | 178 | 75 | 39 |  |  |  |
| 2 | Average.NMPP..last.7.days..median..IQR.. |  | 1.00 [0.00, 10.00] | 15.00 [2.00, 46.50] | 0.00 [0.00, 4.50] | <0.001 | nonnorm | <0.001 |
| 3 | Average.dysuria..last.7.days..median..IQR.. |  | 0.00 [0.00, 1.00] | 2.00 [0.00, 17.50] | 0.00 [0.00, 0.50] | <0.001 | nonnorm | <0.001 |
| 4 | Average.pain.with.bowel.movements..last.7.days..median..IQR.. |  | 5.00 [0.00, 19.00] | 15.00 [4.00, 47.00] | 1.00 [0.00, 5.00] | <0.001 | nonnorm | <0.001 |
| 5 | Sexual.intercourse..last.7.days.... | 0 | 87 (48.9) | 45 (60.0) | 23 (59.0) | 0.197 |  | 0.139 |
| 6 | X | 1 | 91 (51.1) | 30 (40.0) | 16 (41.0) |  |  |  |
| 7 | Average.dyspareunia..last.7.days..median..IQR.. |  | 5.00 [0.00, 24.50] | 14.00 [5.75, 28.00] | 0.00 [0.00, 3.00] | 0.001 | nonnorm | 0.080 |
| 8 | Meets.criteria.for.BPS.IC.... | No | 119 (66.9) | 39 (52.0) | 33 (84.6) | 0.002 |  | 0.037 |
| 9 | X.1 | Yes | 59 (33.1) | 36 (48.0) | 6 (15.4) |  |  |  |
| 10 | Meets.criteria.for.IBS.... | No | 103 (57.9) | 21 (28.0) | 33 (84.6) | <0.001 |  | <0.001 |
| 11 | X.2 | Yes | 75 (42.1) | 54 (72.0) | 6 (15.4) |  |  |  |
| 12 | Number.bodily.pain.sites..last.30.days..median..IQR.. |  | 4.00 [2.00, 6.00] | 4.00 [3.00, 6.00] | 3.00 [1.00, 4.00] | 0.005 | nonnorm | 0.810 |
| 13 | Persistent.fatigue.... | No | 111 (62.4) | 43 (57.3) | 30 (76.9) | 0.116 |  | 0.544 |
| 14 | X.3 | Yes | 67 (37.6) | 32 (42.7) | 9 (23.1) |  |  |  |
| 15 | Sensitivity.to.sounds.... | No | 139 (78.1) | 61 (81.3) | 31 (79.5) | 0.844 |  | 0.682 |
| 16 | X.4 | Yes | 39 (21.9) | 14 (18.7) | 8 (20.5) |  |  |  |
| 17 | Sensitivity.to.odors.... | No | 153 (86.0) | 65 (86.7) | 35 (89.7) | 0.820 |  | 1.000 |
| 18 | X.5 | Yes | 25 (14.0) | 10 (13.3) | 4 (10.3) |  |  |  |
| 19 | Sensitivity.to.chemicals.... | No | 159 (89.3) | 63 (84.0) | 37 (94.9) | 0.201 |  | 0.332 |
| 20 | X.6 | Yes | 19 (10.7) | 12 (16.0) | 2 (5.1) |  |  |  |
| 21 | Ever.had.sexual.intercourse.... | No | 26 (14.6) | 15 (20.0) | 9 (23.1) | 0.332 |  | 0.381 |
| 22 | X.7 | Yes | 152 (85.4) | 60 (80.0) | 30 (76.9) |  |  |  |
| 23 | Ever.had.dyspareunia.... | No | 69 (45.4) | 21 (35.0) | 18 (62.1) | 0.054 |  | 0.221 |
| 24 | X.8 | Yes | 83 (54.6) | 39 (65.0) | 11 (37.9) |  |  |  |
| 25 | Age.when.dyspareunia.began..median..IQR.. |  | 21.00 [19.00, 24.00] | 21.00 [19.00, 23.75] | 21.50 [19.25, 23.50] | 0.967 | nonnorm | 0.819 |
| 26 | Dyspareunia.during.most.recent.sexual.intercourse.... | No | 126 (70.8) | 44 (58.7) | 34 (87.2) | 0.059 |  | 0.156 |
| 27 | X.9 | Yes, both during and in the 24 hours following intercourse/penetration | 13 (7.3) | 6 (8.0) | 1 (2.6) |  |  |  |
| 28 | X.10 | Yes, during intercourse/penetration | 27 (15.2) | 14 (18.7) | 3 (7.7) |  |  |  |
| 29 | X.11 | Yes, in the 24 hours following intercourse/penetration | 12 (6.7) | 11 (14.7) | 1 (2.6) |  |  |  |
| 30 | Max.severity.of.dyspareunia.during.most.recent.sexual.intercourse..median..IQR.. |  | 0.00 [0.00, 2.00] | 0.00 [0.00, 3.00] | 0.00 [0.00, 0.00] | 0.007 | nonnorm | 0.047 |
| 31 | Frequency.of.dyspareunia..last.12.months.... | Always (every time) | 5 (2.8) | 1 (1.3) | 1 (2.6) | 0.743 |  | 0.804 |
| 32 | X.12 | Never | 43 (24.2) | 17 (22.7) | 14 (35.9) |  |  |  |
| 33 | X.13 | Occasionally (less than a quarter of times) | 102 (57.3) | 43 (57.3) | 20 (51.3) |  |  |  |
| 34 | X.14 | Often (a quarter to half of the times) | 14 (7.9) | 9 (12.0) | 3 (7.7) |  |  |  |
| 35 | X.15 | Usually (more than half of the times) | 14 (7.9) | 5 (6.7) | 1 (2.6) |  |  |  |
| 36 | Dyspareunia.resulting.in.disruption.of.sexual.intercourse.... | No | 125 (70.2) | 51 (68.0) | 32 (82.1) | 0.259 |  | 0.840 |
| 37 | X.16 | Yes | 53 (29.8) | 24 (32.0) | 7 (17.9) |  |  |  |
| 38 | Days.of.complete.menstrual.diary.data..median..IQR.. |  | 5.00 [5.00, 5.00] | 5.00 [5.00, 5.00] | 5.00 [5.00, 5.00] | 0.581 | nonnorm | 0.607 |
| 39 | Days.of.bleeding.reported.on.diary..median..IQR.. |  | 5.00 [5.00, 5.00] | 5.00 [5.00, 5.00] | 5.00 [5.00, 5.00] | 0.445 | nonnorm | 0.396 |
| 40 | Days.of.moderate.to.heavy.bleeding.reported.on.diary..median..IQR.. |  | 3.00 [2.00, 3.00] | 3.00 [2.00, 3.00] | 2.00 [1.50, 3.00] | 0.079 | nonnorm | 0.884 |
| 41 | Average.pelvic.pain..24.hours.before.period.onset..median..IQR.. |  | 3.00 [1.00, 4.00] | 4.00 [2.00, 6.00] | 0.00 [0.00, 1.00] | <0.001 | nonnorm | 0.006 |
| 42 | Days.with.menstrual.pain...3.reported.on.diary..median..IQR.. |  | 2.00 [1.00, 3.00] | 3.00 [2.00, 4.00] | 0.00 [0.00, 0.00] | <0.001 | nonnorm | 0.053 |
| 43 | Average.menstrual.pain.reported.on.diary..median..IQR.. |  | 3.20 [2.40, 4.20] | 3.80 [2.80, 5.00] | 0.20 [0.00, 0.60] | <0.001 | nonnorm | 0.017 |
| 44 | Max.menstrual.pain.reported.on.diary..median..IQR.. |  | 7.00 [5.25, 8.00] | 7.00 [6.00, 8.00] | 1.00 [0.00, 1.50] | <0.001 | nonnorm | 0.064 |
| 45 | Max.bowel.pain.reported.on.diary..median..IQR.. |  | 3.00 [2.00, 5.00] | 5.00 [3.00, 7.00] | 0.00 [0.00, 1.00] | <0.001 | nonnorm | <0.001 |
| 46 | Max.bladder.pain.reported.on.diary..median..IQR.. |  | 1.00 [0.00, 2.00] | 3.00 [1.00, 6.00] | 0.00 [0.00, 1.00] | <0.001 | nonnorm | <0.001 |
| 47 | Days.of.pain.reliever.usage.reported.on.diary..median..IQR.. |  | 1.00 [0.00, 3.00] | 1.00 [0.00, 2.00] | 0.00 [0.00, 0.00] | <0.001 | nonnorm | 0.314 |
| 48 | Meets.criteria.for.Vulvodynia.... | No | 161 (90.4) | 66 (88.0) | 36 (92.3) | 0.739 |  | 0.719 |
| 49 | X.17 | Yes | 17 (9.6) | 9 (12.0) | 3 (7.7) |  |  |  |
| 50 | Meets.criteria.for.Diagnosed.Endometriosis.... | No | 178 (100.0) | 75 (100.0) | 39 (100.0) | NA |  | NA |