**Supplemental Table 1.** **Validated Questionnaire Scores**

|  |  |  |  |
| --- | --- | --- | --- |
| **Questionnaire** | **IC/PBS**  **Cohort**  **(n = 49)** | **Control Cohort**  **(n = 40)** | ***p* value\*** |
|  |  |  |  |
| **Female Genitourinary Pain Index (GUPI),**  **mean** ± **SD** | 26.1 ± 11.3 | 3 ± 4.9 | 0.00011 |
| **IC Symptom Index Score, mean** ± **SD** | 10.3 ± 4.5 | 1.9 ± 2.1 | 0.00044 |
| **IC Problem Index Score, mean** ± **SD** | 10.1 ± 4.6 | 0.7 ± 2.0 | 1.1x10-11 |
| **UTI Symptom Assessment (UTISA)** |  |  |  |
| **Symptom Presence Score, mean** ± **SD** | 8.3 ± 5.6 | 0.3 ± 1.2 | 3.33x10-12 |
| **Symptom Bother Score, mean** ± **SD** | 8.9 ± 5.6 | 0.3 ± 1.2 | 25 |
| **Overall Symptom Severity Score**  **(last 24 hrs), n (%)** |  |  |  |
| *No symptoms* | 8 (16.3%) | 37 (92.5%) | 7.96x10-16 |
| *Mild symptoms* | 10 (20.4%) | 1 (2.5%) | 0.02 |
| *Moderate symptoms* | 16 (32.7%) | 0 (0%) | 3.05x10-5 |
| *Severe symptoms* | 13 (26.5%) | 0 (0%) | 0.0002 |
| *Not reported* | 2 (4.1%) | 2 (5%) | 1 |

\*calculated via Kruskal-Wallis test