

Table 2. Correlation of voiding condition with/without hypersensitivity bladder in IC/BPS (n = 211)

|                   |        | Normal<br>(n=32) | HSB with voiding<br>dysfunction<br>(n=76) | HSB without<br>voiding<br>dysfunction<br>(n=103) | P<br>value |
|-------------------|--------|------------------|---|--|------------|
| Sex               | male   | 10(31.2%)        | 4(5.3%)                                   | 15(14.6%)  | 0.002      |
|                   | female | 22(68.8%)        | 72(94.7%)                                 | 88(85.4%)  |            |
| Age               |        | 56.1±13.4        | 57.9±11.5                                 | 56.1±13.5  | 0.630      |
| Duration          |        | 14.1±9.0         | 17.6±11.2                                 | 15.5±9.0   | 0.189      |
| Comorbidity       |        | 2.3±2.1          | 2.3±1.6                                   | 2.1±1.8  | 0.857      |
| Type of treatment |        | 2.8±0.6          | 2.8±0.7                                   | 2.7±0.7  | 0.974      |
| ΔOSS              |        | -12.1±9.9        | -9.1±11.9                                 | -10.0±10.3                                       | 0.426      |
| ΔVAS              |        | -2.6±3.2         | -1.6±4.1                                  | -1.9±3.6   | 0.450      |
| MBC               |        | 770.3±189.2      | 653.7±168.9                               | 639.2±187.6                                      | 0.002      |
| Glomerulation     |        | 1.4±0.9          | 1.8±0.9                                   | 1.9±0.8  | 0.021      |
| Treatment outcome | ≤1     | 15(46.9%)        | 42(55.3%)                                 | 51(49.5%)  | 0.651      |
|                   | ≥2     | 17(53.1%)        | 34(44.7%)                                 | 52(50.5%)  |            |
| Flare-up          |        | 2.6±3.3          | 2.8±3.3                                   | 2.5±3.3  | 0.821      |

HSB: hypersensitivity bladder, OSS: O'Leary Sant symptom score, VAS: visual analog scale, MBC: maximum bladder capacity