

**Table 1 Knowledge of ward in-charges regarding bedbug infestation markers in Lahore, Pakistan**

| Variable                     | Infested (n = 62) |      | Noninfested (n = 24) |      | Total | P value* |
|------------------------------|-------------------|------|----------------------|------|-------|----------|
|                              | n                 | %    | n                    | %    |       |          |
| <b>Identify shed skin</b>    |                   |      |                      |      |       |          |
| Yes                          | 09                | 14.5 | 02                   | 8.3  | 11    | 0.720    |
| No                           | 53                | 85.5 | 22                   | 91.7 | 75    |          |
| <b>Identify bedbugs bite</b> |                   |      |                      |      |       |          |
| Yes                          | 48                | 77.4 | 11                   | 45.8 | 59    | 0.005    |
| No                           | 14                | 22.6 | 13                   | 54.2 | 27    |          |
| <b>Bedbug presence</b>       |                   |      |                      |      |       |          |
| Yes                          | 60                | 96.8 | 00                   | 00.0 | 60    | < 0.001  |
| No                           | 02                | 3.2  | 24                   | 100  | 26    |          |
| <b>Live bedbugs</b>          |                   |      |                      |      |       |          |
| Yes                          | 51                | 82.3 | 04                   | 16.7 | 55    | < 0.001  |
| No                           | 11                | 17.7 | 20                   | 83.3 | 31    |          |
| <b>Bedbug faeces</b>         |                   |      |                      |      |       |          |
| Yes                          | 22                | 35.5 | 01                   | 4.2  | 23    | 0.003    |
| No                           | 40                | 64.5 | 23                   | 95.8 | 63    |          |
| <b>Blood spots</b>           |                   |      |                      |      |       |          |
| Yes                          | 30                | 48.4 | 06                   | 25.0 | 36    | 0.049    |
| No                           | 32                | 51.6 | 18                   | 75.0 | 50    |          |

\* $\chi^2$  test.  $P \leq 0.05$  indicates significant difference.