**Table 2:** Comparison of actual gender with estimated gender using Chi-square test

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  | | | ***Estimated gender*** | | ***Total*** |
| ***Male*** | ***Female*** |
| ***Actual gender*** | ***Male*** | ***Count*** | 19 | 7 | 26 |
| ***% within group*** | 73.1% | 26.9% | 100.0% |
| ***Female*** | ***Count*** | 19 | 27 | 46 |
| ***% within group*** | 41.3% | 58.7% | 100.0% |
| ***Total*** | | ***Count*** | 38 | 34 | 72 |
| ***% within group*** | 52.8% | 47.2% | 100.0% |
| **Chi square value: 6.728 P value: 0.009\*** | | | | | |

**(p < 0.05 - Significant\*, p < 0.001 - Highly significant\*\*)**