**Supplementary table 7**- Surgical resection in patients with *NOD2* is significantly more likely compared to non-*NOD2* disease

|  |  |  |  |
| --- | --- | --- | --- |
|  | **Surgery** | **No surgery** | ***Marginal Row Totals*** |
| **NOD2** | **12   (3.31)   [22.77]** | **7   (15.69)   [4.81]** | **19** |
| **Non-NOD2** | **33   (41.69)   [1.81]** | **206   (197.31)   [0.38]** | **239** |
| ***Marginal Column Totals*** | **45** | **213** | **258** |

The chi-square statistic is 29.7687. The *p*-value is p=4.9 x 10-8,