**Supplemental Table S2┃**Chi-Square test of PD-L1 expression in Neo-AAPL Treated patients and matched untreated patients.

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  |  |  | risk level | Total |
|  |  |  | Positive | Negative |
| Intervention | Neo-AAPL Treated | Count | 41 | 3 | 44 |
|  | Expected Count | 38.0  | 6.0  | 44.0  |
|  |  | % within intervention | 93.2% | 6.8% | 100.0% |
|  | matched untreated  | Count | 35 | 9 | 44 |
|  | Expected Count | 38.0  | 6.0  | 44.0  |
|  |  | % within intervention | 79.5% | 20.5% | 100.0% |
| Total |  | Count | 76 | 12 | 88 |
|  |  | Expected Count | 76.0  | 12.0  | 88.0  |
|  |  | % within intervention | 86.4% | 13.6% | 100.0% |
| Pearson Chi-Square test | Value | 3.474 |  |  |  |
| Asymp. Sig. (2-sided) | 0.062 |  |  |  |