Table 5. Genotype frequency for *PACRG* and *RTTN* in asthmatic and non-asthmatic horses

|  |  |  |
| --- | --- | --- |
|  | **Asthmatics** | **Non-asthmatics** |
| ***PACRG* genotype** | Observed | Observed |
| A/A | 2 | 5 |
| A/G | 8 | 6 |
| G/G | 0 | 3 |
| *P*-value | 0.213 | |
| ***RTTN* genotype** | | |
| A/A | 2 | 0 |
| A/T | 5 | 4 |
| T/T | 3 | 10 |
| *P*-value | 0.055 | |