S7 Table: Post-hoc Fisher’s exact test *p*-values for genotype F1534C in season 1, with comparisons in genotype frequencies made between the cities of Huaquillas (H), Machala (M), Portovelo (P), and Zaruma (Z). Significant difference are denoted with an asterisk.

|  |  |  |  |
| --- | --- | --- | --- |
| City:Citya | C/C : F/C | C/C : F/F | F/C : F/F |
| H:M | 1.00 | 1.00 | 1.00 |
| H:P | 1.00 | 1.00 | 1.00 |
| H:Z | 0.02\* | 1.00 | 1.00 |
| M:P | 1.00 | 1.00 | 1.00 |
| M:Z | < 0.001\* | 1.00 | 1.00 |
| P:Z | 0.18 | 1.00 | 1.00 |

aH – Huaquillas, M-Machala, P-Portovelo, Z-Zaruma