**TABLE 1**. Coffee cherry production (kg/plant) for all plants over three consecutive years in three different environments: Maromilla (640 m), Col Manuel González (920 m), and Huatusco (1340 m).

|  |  |
| --- | --- |
| Environment | Total fruit yield |
| Maromilla, 640 m | 6.3 a |
| Col. M.Glez, 920 m | 6.2 a |
| Huatusco, 1340 m | 4.9 b |

Means with the same letters in the column are statistically similar (LSD, 0.05).

**TABLE 2**. Fruit production in grafted and seedling plants (kg/plant) over three consecutive years.

|  |  |
| --- | --- |
| Propagation | Total fruit yield |
| Grafting | 7.2 a |
| Seedling | 4.4 b |

Means with the same letters in the column are statistically similar (LSD, 0.05).

**TABLE 3**. Coffee fruit production (kg/plant) of six cultivars over three consecutive years.

|  |  |
| --- | --- |
| Cultivar | Total fruit yield |
| Colombia BV. | 6.9 a |
| Colombia BC. | 6.8 a |
| Costa Rica 95 | 6.0 b |
| Garnica | 5.5 c |
| Pacamara | 4.7 d |
| Oro Azteca | 4.9 c |

Means with the same letters in the column are statistically similar (LSD, 0.05).

**TABLE 4**. Fruit yield of the environment × type of propagation interaction (kg/plant).

|  |  |  |
| --- | --- | --- |
| Cultivar | Propagation | Total fruit yield |
| Maromilla | Grafting | 7.9 a |
| Col. M. Glez | Grafting | 8.0 a |
| Maromilla | Seedling | 4.7bc |
| Huatusco | Grafting | 5.8 b |
| Col. M. Glez | Seedling | 4.4 c |
| Huatusco | Seedling | 4.0 c |

Means with the same letters in the column are statistically similar (LSD, 0.05).

**TABLE 5**. Fruit yield (kg/plant) for the environment × cultivar interaction

|  |  |  |
| --- | --- | --- |
| Environment | Cultivar | Total |
|
| Col. M. Glez. | Colombia BC | 8.7 a |
| Maromilla | Colombia BV | 6.7 b |
| Maromilla | Colombia BC | 6.3 bc |
| Col. M. Glez. | Colombia BV | 8.0 ab |
| Maromilla | Costa Rica 95 | 6.5 bc |
| Maromilla | Garnica | 6.2 bc |
| Maromilla | Jacamara | 6.9 b |
| Maromilla | Oro Azteca | 5.5 bpd |
| Col. M.Glez. | Costa Rica 95 | 5.7 bcd |
| Huatusco | Colombia BV | 5.9 bcd |
| Col. M. Glez | Garnica | 6.0 bcd |
| Huatusco | Costa Rica 95 | 5.9 bcd |
| Col. M.Glez | Pacamara | 4.3 cde |
| Huatusco | Garnica | 4.5 cde |
| Huatusco | Colombia BC | 5.2 de |
| Huatusco | Oro Azteca | 5.1 de |
| Col. M. Glez. | Oro Azteca | 4.4 f |
| Huatusco | Pacamara | 2.8 g |

Means with the same letters in the column are statistically similar (LSD, 0.05).

**TABLE 6**. Type of propagation × cultivar interaction (kg/plant).

|  |  |  |
| --- | --- | --- |
| Propagation | Cultivar | Total fruit yield |
| Grafting | Colombia BC | 8.7 a |
| Grafting | Colombia BV | 8.2 a |
| Grafting | Garnica | 7.0 b |
| Grafting | Costa Rica 95 | 7.7 ab |
| Seedling | Colombia BV | 5.6 c |
| Seedling | Colombia BC | 4.7 cd |
| Seedling | Costa Rica 95 | 4.5 cd |
| Grafting | Oro Azteca | 6.0 bc |
| Grafting | Pacamara | 5.4 c |
| Seedling | Pacamara | 3.9 d |
| Seedling | Garnica | 4.0 d |
| Seedling | Oro Azteca | 3.9 d |

Means with the same letters in the column are statistically similar (LSD, 0.05).