|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Preselection\* |  |  |  |  |  |
| Inseminated females (n) | Rock A\*\* | BVT F1 | APG F1 |   |   |
| 0 | 0 | 6.6 ± 6.7 | 57.7 ± 10.2 |  |  |
| 1 | 0 | 13.3 ± 6.7 | 26.6 ± 6.7 |  |  |
| 2 | 2.2 ± 3.8 | 26.6 ± 11.5 | 8.8 ± 3.8 |  |  |
| 3 | 97.7 ± 3.8 | 53.3 ± 6.7 | 6.7 ± 6.7 |   |   |
| Post-selection\*\* |  |  |  |  |  |
| Inseminated females (n) | Rock B\*\* | BVT F6cont | BVT F6dfb | APG F7cont | APG F7dfb |
| 0 | 0.0 | 3.3 ± 3.3 | 12.7 ± 1.4 | 24.4 ± 8,4 | 37.0 ± 9.0 |
| 1 | 2.3 ± 4.1 | 6.6 ± 5.8 | 16.5 ± 2.9 | 25.5 ± 8.4 | 25.1 ± 1.3 |
| 2 | 2.2 ± 3.8 | 6.6 ± 3.3 | 19.4 ± 5.2 | 28.8 ± 1.9 | 23.7 ± 4.6 |
| 3 | 95.3 ± 4.0 | 83.3 ± 5.8 | 51.2 ± 2.4 | 21.1 ± 1.9 | 14.0 ± 6.4 |

\*Data from Belinato et al. [33].

\*\*The Rockefeller strain was used as an experimental control before (Rock A) and after selection (Rock B).

cont: control groups; dfb: groups selected with diflubenzuron.