



# Breeding selection report DE-6-131-8-2022-K

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### Performance of the sisters

Amount of checked sisters: 9

| Studbook number    | Tester of the queen | Apiary | Total breeding value | Yield kg | Breeding Value Honey | Defensive behavior | Breeding Value Defensive Behavior | Calmness during inspection | Breeding Value Calmness | Swarming drive | Breeding Value Swarming | Varroa-index | Performance index |
|--------------------|---------------------|--------|----------------------|----------|----------------------|--------------------|-----------------------------------|----------------------------|-------------------------|----------------|-------------------------|--------------|-------------------|
| DE-6-131-3-2022    | DE-6-131            | 20     | 121                  | 43       | 110                  | 3.8                | 110                               | 3.8                        | 110                     | 3              | 119                     | 119          | 116               |
| DE-6-131-11-2022   | DE-6-131            | 20     | 116                  | 33       | 109                  | 3.2                | 110                               | 3.3                        | 108                     | 4              | 119                     | 112          | 113               |
| DE-6-131-19-2022   | DE-6-131            | 20     | 125                  | 56       | 113                  | 4                  | 120                               | 4                          | 117                     | 4              | 121                     | 120          | 121               |
| DE-6-131-6-2022    | DE-6-131            | 23     | 125                  | 91.3     | 114                  | 4                  | 120                               | 3.9                        | 117                     | 4              | 120                     | 121          | 121               |
| DE-6-131-8-2022-K  | DE-6-131            | 23     | 126                  | 91.8     | 114                  | 4                  | 120                               | 4                          | 118                     | 4              | 120                     | 122          | 122               |
| DE-6-131-4-2022    | DE-6-131            | 24     | 121                  | 29.3     | 108                  | 3.4                | 117                               | 3.3                        | 115                     | 3              | 113                     | 120          | 116               |
| DE-6-131-1-2022    | DE-6-131            | 25     | 122                  | 69.8     | 111                  | 3.6                | 116                               | 3.6                        | 114                     | 4              | 118                     | 118          | 117               |
| DE-6-131-7-2022    | DE-6-207            | 8      | 117                  |          | 108                  |                    | 113                               |                            | 112                     |                | 117                     | 113          | 115               |
| DE-6-131-18-2022-K | UA-2-10             | 1      | 122                  |          | 115                  |                    | 116                               |                            | 114                     |                | 117                     | 117*         | 119               |

Only one Varroa trait was recorded