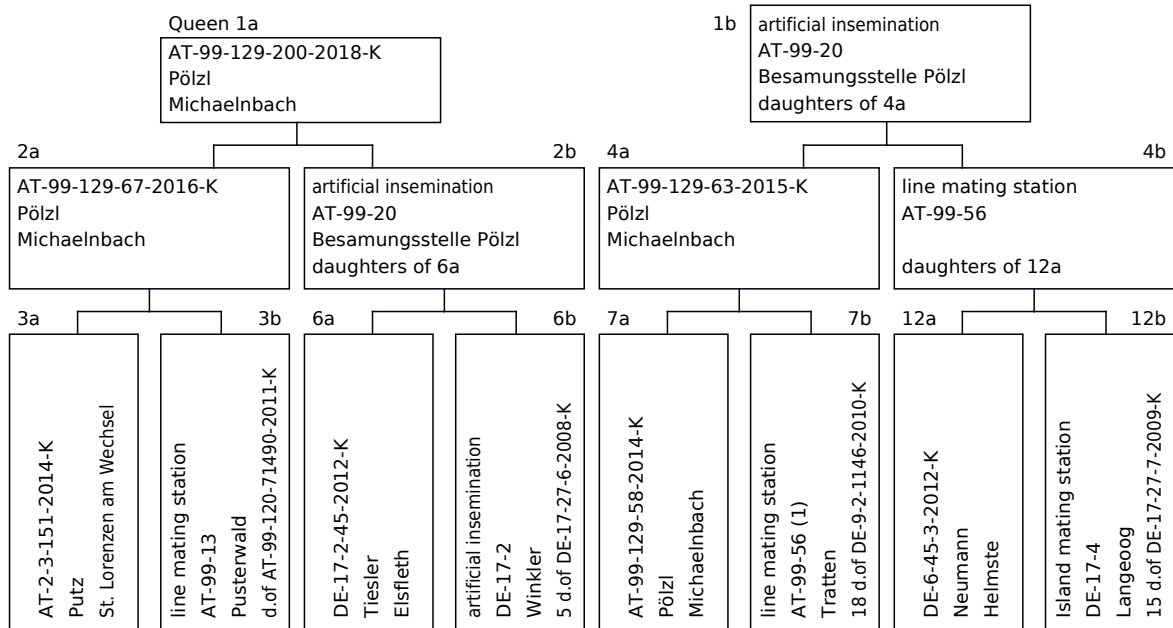


# Breeding selection report

## AT-99-129-200-2018-K

Tester of the queen:	Doskoch, Ivan, 80600 Ukraine, Brody, UA-2-5, Apiary 1	
Breeder of the queen:	Pölzl, Hubert, 4712 Michaelnbach, AT-99-129	
<b>1a</b> Studbook number:	<b>AT-99-129-200-2018-K</b>	
Race line:	Sign: red 73	Daughters of Queen: 1.0%
Generation: 1	Hatch date: 16.06.2018	Workers: 2.2%

### A. Pedigree



### B. Own performance

Performance test year	No. of the colony			comparable colonies at the apiary		
	kg	%	Ranking	number	Yield average kg	
	66	112	4	12	58.9	
	Assessment*	Breeding values			Reliability	
<b>Total breeding value<sup>1</sup></b>	-	111				
Honey yield	-	112				0.49
Defensive behavior	4	103				0.61
Steadiness on comb	4	104				0.6
Swarming drive	4	104				0.51
Varroa	-	(111)				0.39
Performance index	-	107				0.49
Robustness in winter	4	70%      100%      170%				
Development in Spring	4					
Colony strength	4					

<sup>1</sup>In accordance with the resolution of the breeder convention of 9th April 2011, for the total breeding value, Varroa tolerance is weighted by 40% and honey yield, gentleness, calmness during inspection, and swarming tendency are each weighted by 15%.

### C. Performance of the sisters

See page 2

### D. Body features, see appendix

none Analysis of race characteristics

### E. Results

#### Class A

Suitable for breeding with no restrictions; suitable for use as a 4a colony at frequently visited mating stations (all customary breeding values over 100).

# Breeding selection report AT-99-129-200-2018-K

## Page 2

### Performance of the sisters

Amount of checked sisters: 4

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 ndex
AT-99-129-81-2019	AT-99-129	2	115		111							112	113
AT-99-129-101-2018	AT-99-129	1	107		103		98					101	100
AT-99-129-105-2018	AT-99-129	1	104		105		93		94		96	110	97
AT-99-129-200-2018-K	UA-2-5	1	111	66	112	4	103	4	104	4	104	(111)	107