

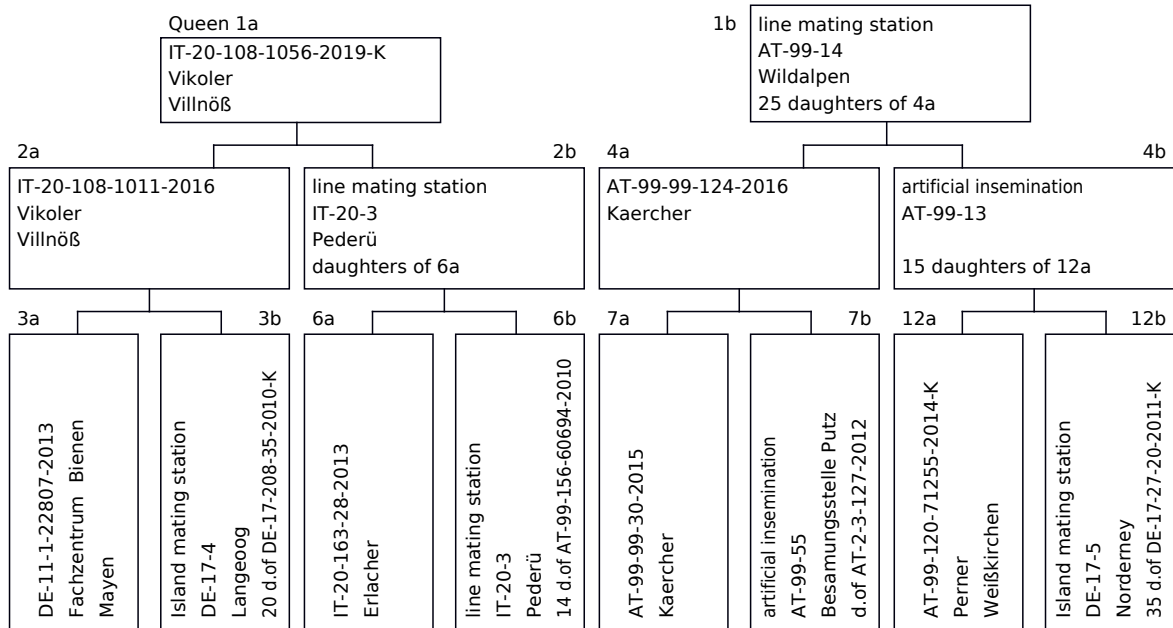
# Breeding selection report

## IT-20-108-1056-2019-K

Tester of the queen: Plankensteiner, Walter, 39030 Niederolang, IT-20-68, Apiary 1  
 Breeder of the queen: Vikoler, Gabriel, Villnöß, IT-20-108  
**1a** Studbook number: **IT-20-108-1056-2019-K**

Race line: Sign: green 56 Daughters of Queen: 0.0%  
 Generation: 7 Hatch date: Workers: 1.5%

### A. Pedigree



### B. Own performance

Performance test year	No. of the colony 19			comparable colonies at the apiary		
	kg	%	Ranking	number	Yield average kg	
	16.2	167.8	1	13	9.7	
	Assessment*	Breeding values			Reliability	
<b>Total breeding value<sup>1</sup></b>	-	112				
Honey yield	-	112				0.4
Defensive behavior	4	119				0.49
Steadiness on comb	4	123				0.49
Swarming drive	4	94				0.31
Varroa	-	105				0.44
Performance index	-	114				0.4
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 B

Suitable for breeding.

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### Performance of the sisters

Amount of checked sisters: 5

Studbook number	Tester of the queen	Apiary	Total breeding value	Yield kg	Breeding Value Honey	Defensive behavior	Breeding Value Defensive	Calmness during inspection	Breeding Value Calmness	Swarming drive	Breeding Value Swarming	Varroa-index	Performance ndex
IT-20-108-1056-2019-K	IT-20-68	1	112	16.2	112	4	119	4	123	4	94	105	114
IT-20-108-4056-2019	IT-20-108	1	106		103		107		inspection 109		90	108	103
IT-20-108-4012-2019	IT-20-108	2	107		100		108		110		93	107	103
IT-20-108-4043-2019	IT-20-108	2	102		96		102		103		93	104	98
IT-20-108-1050-2019	IT-20-110	1	110		101		110		113		91	112	104