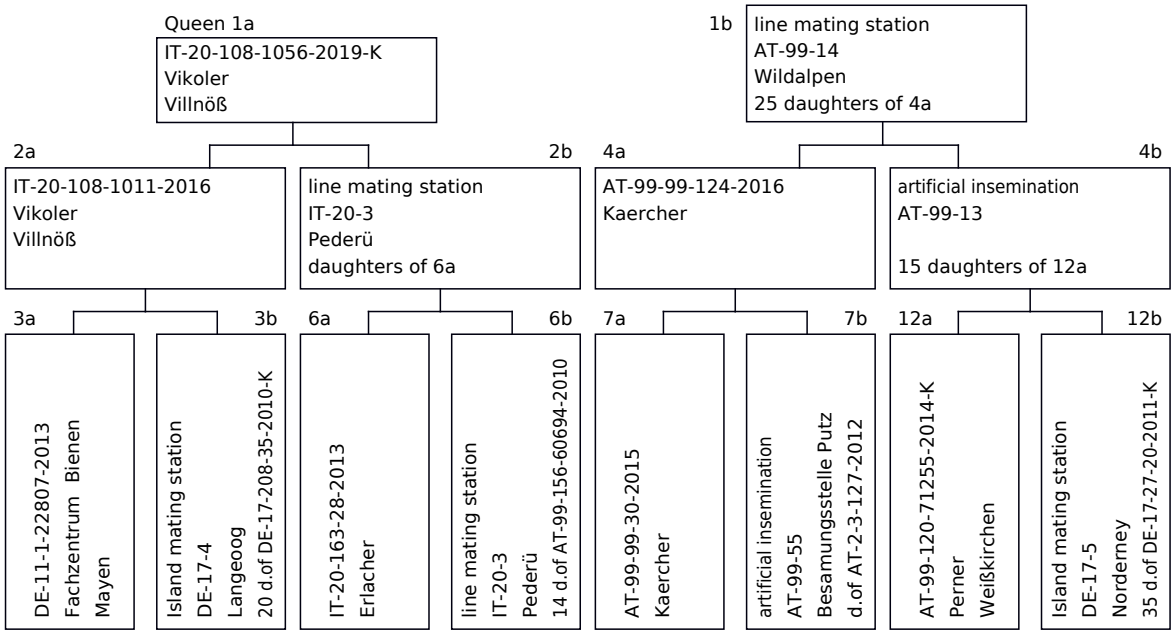
Breeding selection report
IT-20-108-1056-2019-K

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

A. Pedigree



B. Own performance

	No. of the colony 19			comparable colonies at the apiary	
	kg	%	Ranking	number	Yield average kg
Performance test year	16.2	167.8	1	13	9.7

	Assessment*	Breeding values	Reliability
Total breeding value[1]	-	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		
Development in Spring	4		
Colony strength	4		

70% 100% 170%

[1]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.

30.11.2021

For the correctness IT-20

Breeding selection report IT-20-108-1056-2019-K

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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		109 inspection		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