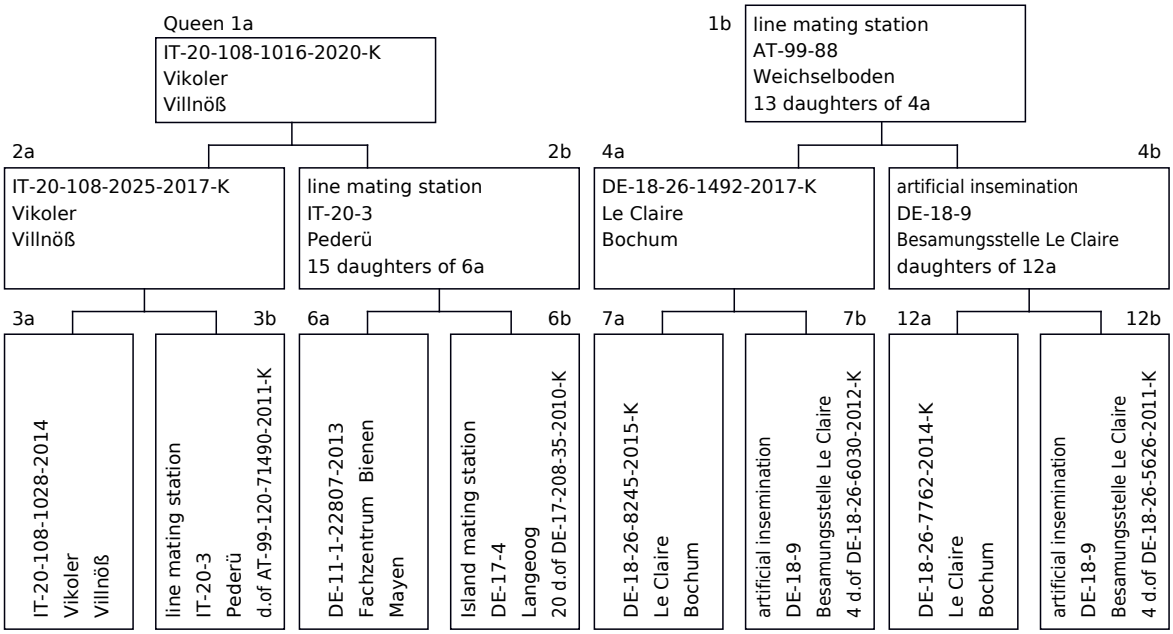
Breeding selection report
IT-20-108-1016-2020-K

Tester of the queen:	Oberschmied, Klaus, 39030 Steinhaus - Ahrntal, IT-20-110, Apiary 1	
Breeder of the queen:	Vikoler, Gabriel, Villnöß, IT-20-108	
1a Studbook number:	**IT-20-108-1016-2020-K**	
Race line: -P11	Sign: blue 16	Daughters of Queen: 0.2%
Generation: 3	Hatch date:	Workers: 0.3%

A. Pedigree



B. Own performance

	No. of the colony			comparable colonies at the apiary	
	kg	%	Ranking	number	Yield average kg
Performance test year	9.6	102.4	2	9	9.4

	Assessment*	Breeding values	Reliability
Total breeding value[1]	-	116	
Honey yield	-	119	0.35
Defensive behavior	3.80	120	0.47
Steadiness on comb	3.60	120	0.47
Swarming drive	4	107	0.31
Varroa	-	106	0.43
Performance index	-	119	0.35
Robustness in winter			
Development in Spring	3.50		
Colony strength	3.80		

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 J

15.01.2023 For the correctness IT-20

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Performance of the sisters

Amount of checked sisters: 3

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 during inspection	Swarming drive	Breeding Value Swarming drive	Varroa-index	Performance ndex
IT-20-108-6009-2020	IT-20-108	2	113		121		108		110		105	108	112
IT-20-108-6012-2020	IT-20-108	2	114		125		115		116		106	103	118
IT-20-108-1016-2020-K	IT-20-110	1	116	9.6	119	3.8	120	3.6	120	4	107	106	119