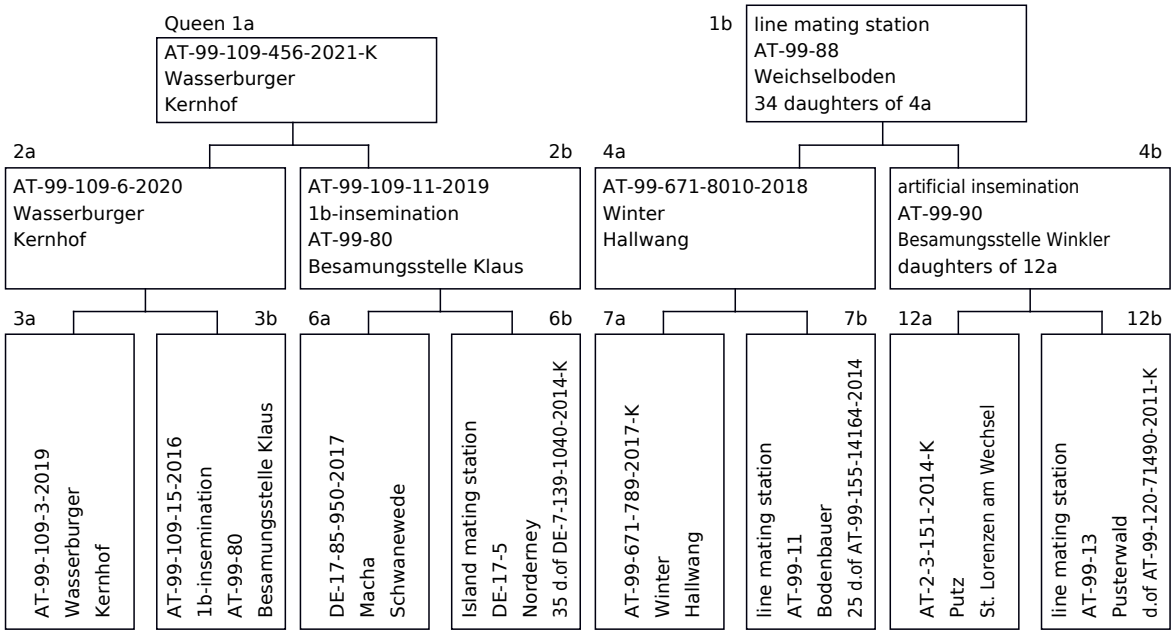
Breeding selection report
AT-99-109-456-2021-K

Tester of the queen:	Pölzleitner, Josef, 5441 Abtenau, AT-99-139, Apiary 1	
Breeder of the queen:	Wasserburger, August, 3195 Kernhof, AT-99-109	
1a Studbook number:	**AT-99-109-456-2021-K**	
		Daughters of
Race line:	Sign: white	Queen: 1.0%
Generation: 3	Hatch date:	Workers: 4.1%

A. Pedigree



B. Own performance

	No. of the colony			comparable colonies at the apiary	
	kg	%	Ranking	number	Yield average kg
Performance test year	19	121.6	1	10	15.6

	Assessment*	Breeding values	Reliability
Total breeding value[1]	-	123	
Honey yield	-	116	0.58
Defensive behavior	3.30	116	0.69
Steadiness on comb	3	115	0.69
Swarming drive	4	109	0.57
Varroa	-	124	0.67
Performance index	-	116	0.58
Robustness in winter	2.50		
Development in Spring	3		
Colony strength	3.50		

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

See attached characteristic documents:

E. Results

Class Av
Selected for Varroa tolerance. Suitable for breeding with no restrictions; suitable for use as a 4a colony at frequently visited mating stations.

09.01.2024

For the correctness AT-99

Breeding selection report AT-99-109-456-2021-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 during inspection	Swarming drive	Breeding Value Swarming drive	Varroa-index	Performance ndex
AT-99-109-466-2021	AT-99-109	2	124		116		117		116		109	126	117
AT-99-109-495-2021	AT-99-109	2	124		115		118		116		109	126	117
AT-99-109-506-2021	AT-99-109	2	122		113		116		114		109	124	115
AT-99-109-515-2021	AT-99-109	2	122		113		116		114		109	125	115
AT-99-109-516-2021	AT-99-109	2	125		118		117		116		109	127	117
AT-99-109-517-2021	AT-99-109	2	124		115		118		116		109	125	117
AT-99-109-456-2021-K	AT-99-139	1	123	19	116	3.3	116	3	115	4	109	124	116
AT-99-109-458-2021	AT-99-263	1	122		113		116		115		109	124	115
AT-99-109-457-2021	AT-99-400	3	123		113		117		116		109	125	116