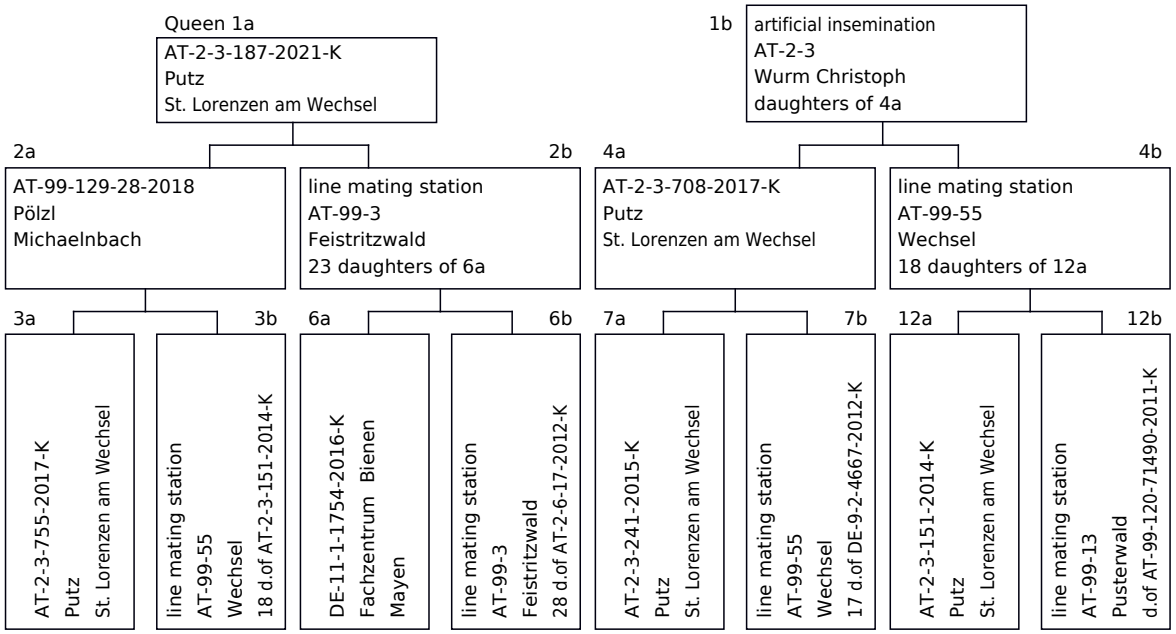
MANDL

Breeding selection report
AT-2-3-187-2021-K

Tester of the queen:	Putz, Anselm, A 8242 St. Lorenzen am Wechsel, AT-2-3, Apiary 4	
Breeder of the queen:	Putz, Anselm, A 8242 St. Lorenzen am Wechsel, AT-2-3	
1a Studbook number:	**AT-2-3-187-2021-K**	
		Daughters of
Race line:	Sign: white 87	Queen: 3.6%
Generation:	Hatch date:	Workers: 5.0%

A. Pedigree



B. Own performance

	No. of the colony 5h4			comparable colonies at the apiary	
	kg	%	Ranking	number	Yield average kg
Performance test year	44	99.5	10	21	44.2

	Assessment*	Breeding values	Reliability
Total breeding value[1]	-	115	
Honey yield	-	88	0.84
Defensive behavior	4	100	0.9
Steadiness on comb	4	108	0.89
Swarming drive	4	103	0.81
Varroa	-	126	
Performance index	-	100	0.84
Robustness in winter			
Development in Spring			
Colony strength			

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 B
Suitable for breeding.

15.10.2024

For the correctness AT-2

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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 during inspection	Swarming drive	Breeding Value Swarming drive	Varroa-index	Performance ndex
AT-2-3-130-2021	AT-2-3	1	109	13.1	83	4	104	4	108	4	96	118	97
AT-2-3-173-2021	AT-2-3	1	112	36.6	91	4	103	4	108	4	102	119	101
AT-2-3-168-2021	AT-2-3	4	112	23.4	82	4	104	4	108	4	96	123*	97
AT-2-3-187-2021-K	AT-2-3	4	115	44	88	4	100	4	108	4	103	126	100

Only one Varroa trait was recorded