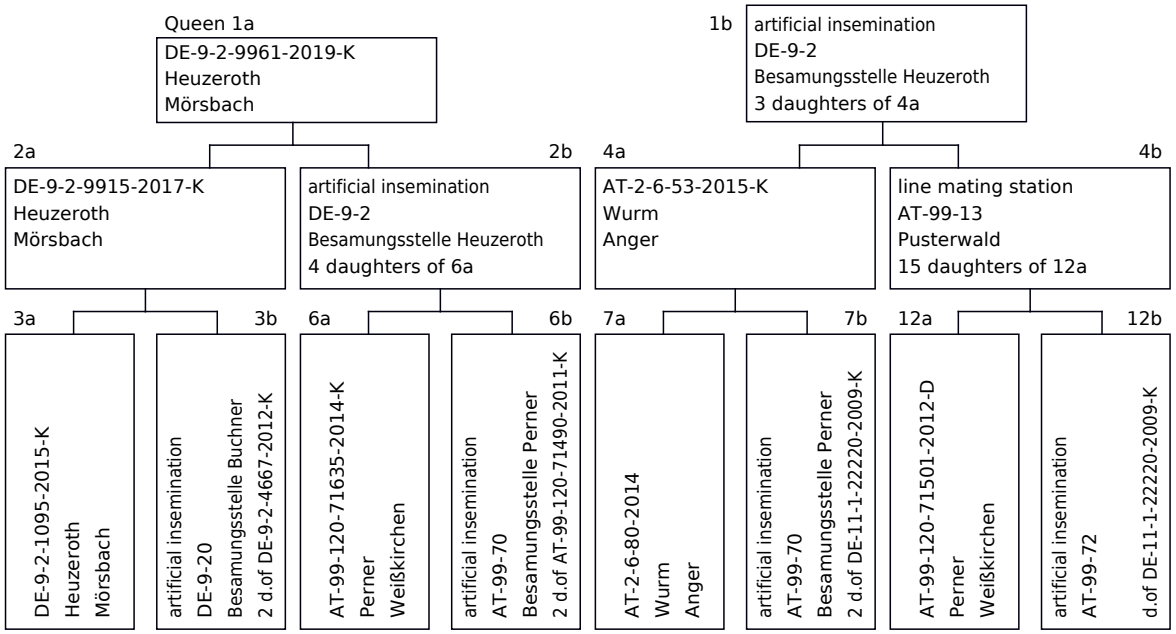
Breeding selection report
DE-9-2-9961-2019-K

Tester of the queen:	Heuzeroth, Siegfried, 57629 Mörsbach, DE-9-2, Apiary 2	
Breeder of the queen:	Heuzeroth, Siegfried, 57629 Mörsbach, DE-9-2	
1a Studbook number:	**DE-9-2-9961-2019-K**	
		Daughters of
Race line: -AGT	Sign: green 61	Queen: 0.7%
Generation: 8	Hatch date: 12.06.2019	Workers: 5.6%

A. Pedigree



B. Own performance

	No. of the colony 68			comparable colonies at the apiary	
	kg	%	Ranking	number	Yield average kg
Performance test year	47.2	113.8	3	9	41.5

	Assessment*	Breeding values	Reliability
Total breeding value[1]	-	126	
Honey yield	-	117	0.51
Defensive behavior	4	116	0.59
Steadiness on comb	3.90	116	0.59
Swarming drive	4	116	0.5
Varroa	-	125	0.55
Performance index	-	119	0.51
Robustness in winter			
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

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.

30.05.2021

For the correctness DE-9

Breeding selection report DE-9-2-9961-2019-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
DE-9-2-9965-2019	AT-99-99	1	126		119		116		116		115	126	119
DE-9-2-9967-2019	DE-9-2	1	121	31.3	113	4	115	3.9	115	4	115	119	117
DE-9-2-9968-2019**	DE-9-2	1	123		(115)		(114)		(114)		(115)	(123)	117
DE-9-2-9961-2019-K	DE-9-2	2	126	47.2	117	4	116	3.9	116	4	116	125	119
DE-9-2-9962-2019	DE-9-2	3	120	27.3	111	3.8	112	3.7	112	3.8	113	121	114
DE-9-2-21-2019**	DE-9-2		122		(115)		(113)		(113)		(114)	(123)	116
DE-9-2-23-2019**	DE-9-2		122		(115)		(113)		(113)		(114)	(123)	116
DE-9-2-24-2019**	DE-9-2		122		(115)		(113)		(113)		(114)	(123)	116
DE-9-2-9969-2019-K	DE-12-1	2	128		122		120		120		116	125	122

Colony without performance tests