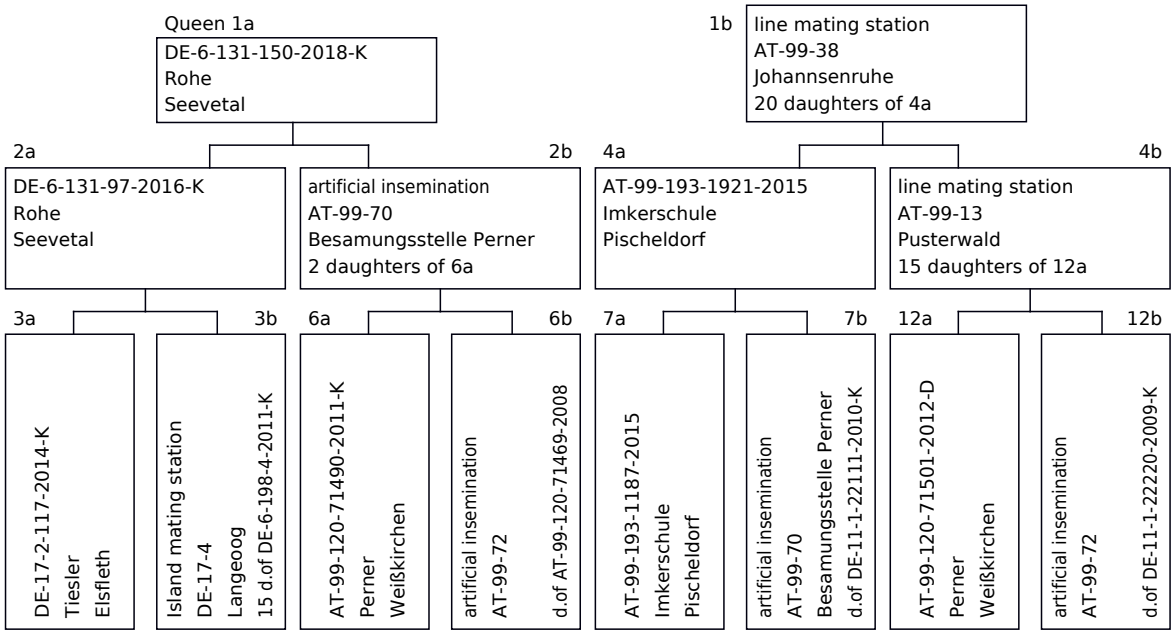
Breeding selection report
DE-6-131-150-2018-K

Tester of the queen:	Sneditz, Günther, 9103 Diex, AT-99-248, Apiary 2	
Breeder of the queen:	Rohe, Andreas, 21217 Seevetal, DE-6-131	
1a Studbook number:	**DE-6-131-150-2018-K**	
		Daughters of
Race line:	Sign: red 84	Queen: 0.1%
Generation:	Hatch date: 04.06.2018	Workers: 3.1%

A. Pedigree



B. Own performance

	No. of the colony			comparable colonies at the apiary	
	kg	%	Ranking	number	Yield average kg
Performance test year	53	130.3	2	12	40.7

	Assessment*	Breeding values	Reliability
Total breeding value[1]	-	118	
Honey yield	-	113	0.38
Defensive behavior	4	110	0.49
Steadiness on comb	4	110	0.49
Swarming drive	4	108	0.38
Varroa	-	117	0.26
Performance index	-	108	0.46
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

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.

27.02.2020

For the correctness AT-99

Breeding selection report DE-6-131-150-2018-K

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Performance of the sisters

Amount of checked sisters: 8

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
DE-6-131-150-2018-K	AT-99-248	2	118	53	113	4	110	4	110	4	108	117	108
DE-6-131-151-2018-K	AT-99-248	2	118	56	113	4	109	4	110	4	108	117	109
DE-6-131-152-2018	AT-99-248	2	117	52	112	4	110	4	110	4	108	116	108
DE-6-131-153-2018	AT-99-248	2	115	38	109	3.8	108	4	109	4	108	113	107
DE-6-131-154-2018	AT-99-248	2	117	45	111	4	110	4	110	4	108	117	108
DE-6-131-155-2018	AT-99-248	2	114	44	111	3.5	106	4	108	3.5	106	113	106
DE-6-131-156-2018	AT-99-248	2	116	40	110	4	110	4	110	4	108	114	108
DE-6-131-157-2018	AT-99-248	2	117	52	112	4	110	4	110	4	108	116	108