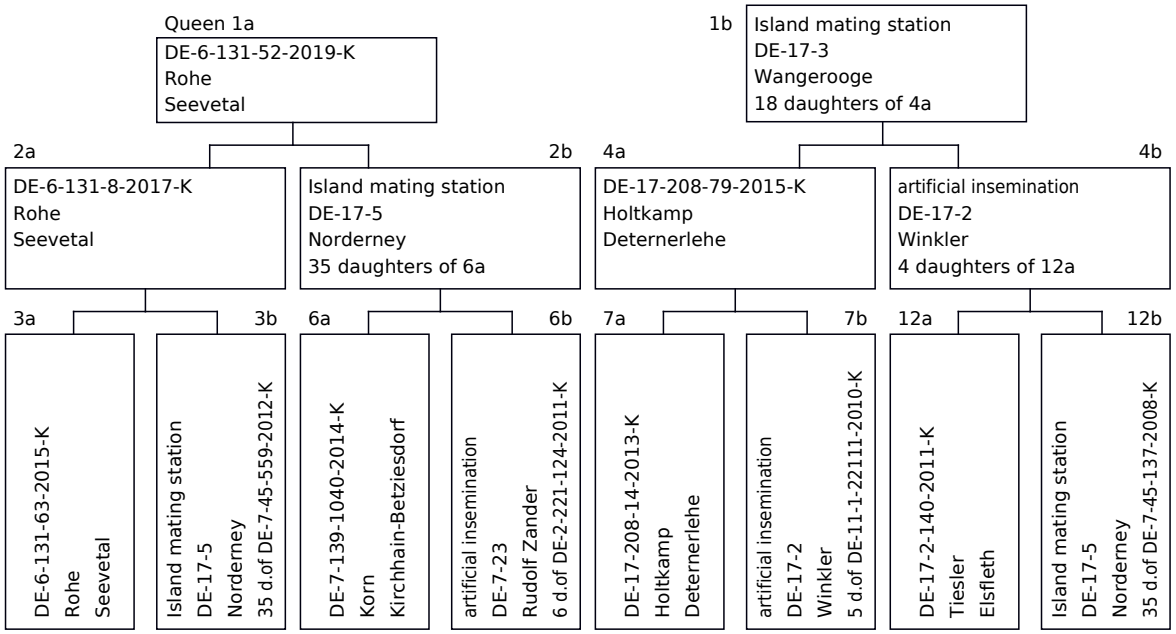
Breeding selection report
DE-6-131-52-2019-K

Tester of the queen:	Prosiuk, Viktor, Ukraine,Rivne, UA-2-10, Apiary 1	
Breeder of the queen:	Rohe, Andreas, 21217 Seevetal, DE-6-131	
1a Studbook number:	**DE-6-131-52-2019-K**	
		Daughters of
Race line: -Vt	Sign: green 52	Queen: 1.9%
Generation: 4	Hatch date: 16.06.2019	Workers: 3.3%

A. Pedigree



B. Own performance

	No. of the colony			comparable colonies at the apiary	
	kg	%	Ranking	number	Yield average kg
Performance test year	71	105.6	7	22	67.3

	Assessment*	Breeding values	Reliability
Total breeding value[1]	-	118	
Honey yield	-	111	0.49
Defensive behavior	4	114	0.57
Steadiness on comb	4	115	0.57
Swarming drive	4	103	0.49
Varroa	-	117*	0.46
Performance index	-	113	0.49
Robustness in winter	4		
Development in Spring	3.80		
Colony strength	3.70		

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%.
Only one Varroa trait was recorded

C. Performance of the sisters

See page 2

D. Body features, see appendix

none Analysis of race characteristics

E. Results

Class A
Suitable for breeding with no restrictions; suitable for use as a 4a colony at frequently visited mating stations (all customary breeding values over 100).

23.01.2022

For the correctness UA-2

Breeding selection report DE-6-131-52-2019-K

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Performance of the sisters

Amount of checked sisters: 14

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-6-131-30-2019	DE-6-131	22	114		112		112		112		104	112	112
DE-6-131-59-2019-K	DE-6-131	22	121		113		113		114		105	123	113
DE-6-131-41-2019	DE-6-131	23	117		115		115		116		104	114	114
DE-6-131-55-2019	DE-6-131	23	116		111		115		116		104	112	113
DE-6-131-57-2019	DE-6-131	23	118		107		110		111		104	122	109
DE-6-131-17-2019	DE-6-131	24	117		113		116		117		100	116	114
DE-6-131-47-2019	DE-6-202	12	114		111		110		111		103	114	110
DE-6-131-16-2019	DE-6-207	8	116		109		110		110		103	119	109
DE-6-131-51-2019	DE-6-207	8	119		118		112		114		104	118	114
DE-6-131-56-2019	DE-6-209	2	112		107		109		108		102	113	107
DE-6-131-111-2019	DE-6-285	1	117		110		114		115		104	116*	113
DE-6-131-112-2019	DE-6-285	1	118		111		114		115		104	118*	113
DE-6-131-52-2019-K	UA-2-10	1	118	71	111	4	114	4	115	4	103	117*	113
DE-6-131-65-2019	UA-2-10	1	116	70	110	3.7	111	3.9	112	4	103	117*	111

Only one Varroa trait was recorded