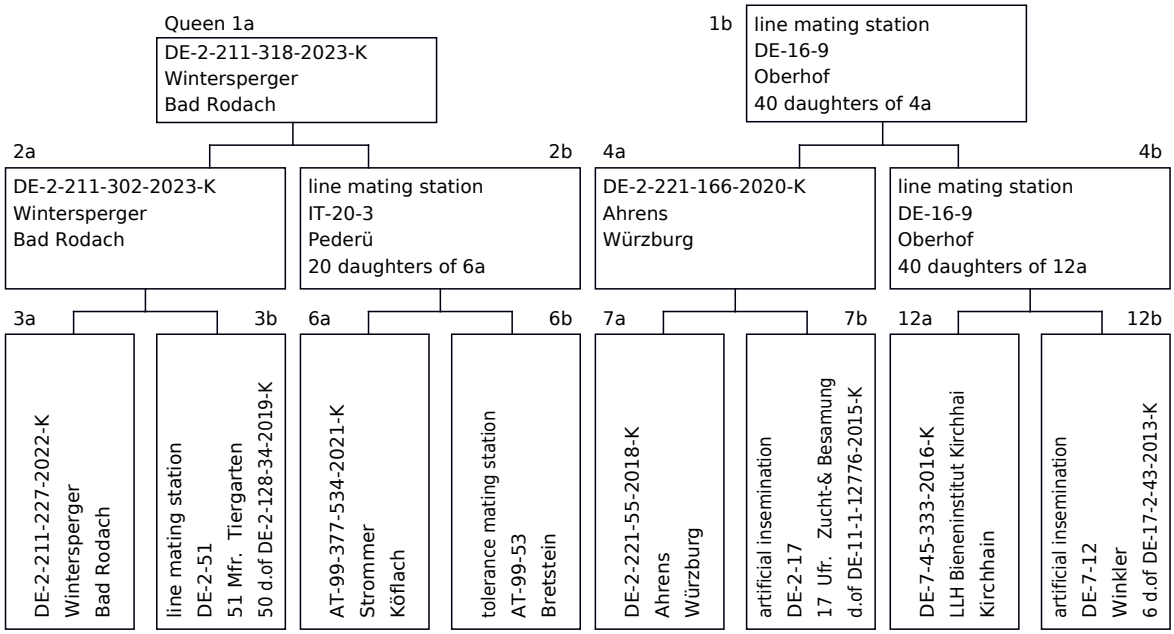
Breeding selection report
DE-2-211-318-2023-K

DEUTSCHER IMKERBUND E.V.

LVBI

Tester of the queen:	Bezirk Obb, Fachberatung, 80538 München, DE-2-508, Apiary 1	
Breeder of the queen:	Wintersperger, Ruediger, 96476 Bad Rodach, DE-2-211	
1a Studbook number:	**DE-2-211-318-2023-K**	
		Daughters of
Race line:	Sign: red 18	Queen: 2.2%
Generation: 13	Hatch date: 02.07.2023	Workers: 2.1%

A. Pedigree



B. Own performance

	No. of the colony 76			comparable colonies at the apiary	
	kg	%	Ranking	number	Yield average kg
Performance test year	73.8	152.8	1	8	48.3

	Assessment*	Breeding values	Reliability
Total breeding value[1]	-	120	
Honey yield	-	119	0.4
Defensive behavior	3.24	116	0.49
Steadiness on comb	3.25	117	0.48
Swarming drive	4	114	0.42
Varroa	-	113*	0.37
Performance index	-	119	0.4
Robustness in winter	3.20		
Development in Spring	3.50		
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%.
Only one Varroa trait was recorded

C. Performance of the sisters

See page 2

D. Body features, see appendix

See attached characteristic documents:

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).

16.05.2025

For the correctness DE-2

Breeding selection report DE-2-211-318-2023-K

Page 2

Performance of the sisters

Amount of checked sisters: 6

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-2-211-313-2023-K	DE-2-211	3	117		117		112		112		110	113	115
DE-2-211-314-2023	DE-2-211	3	113		112		108		110		109	110	112
DE-2-211-315-2023-K	DE-2-211	3	117		114		117		118		105	111	116
DE-2-211-317-2023-K	DE-2-211	3	116		115		115		116		110	110	117
DE-2-211-318-2023-K	DE-2-508	1	120	73.8	119	3.2	116	3.3	117	4	114	113*	119
DE-2-211-319-2023-K	DE-2-508	1	116	54.6	116	2.6	109	2.7	110	4	113	112*	114

Only one Varroa trait was recorded