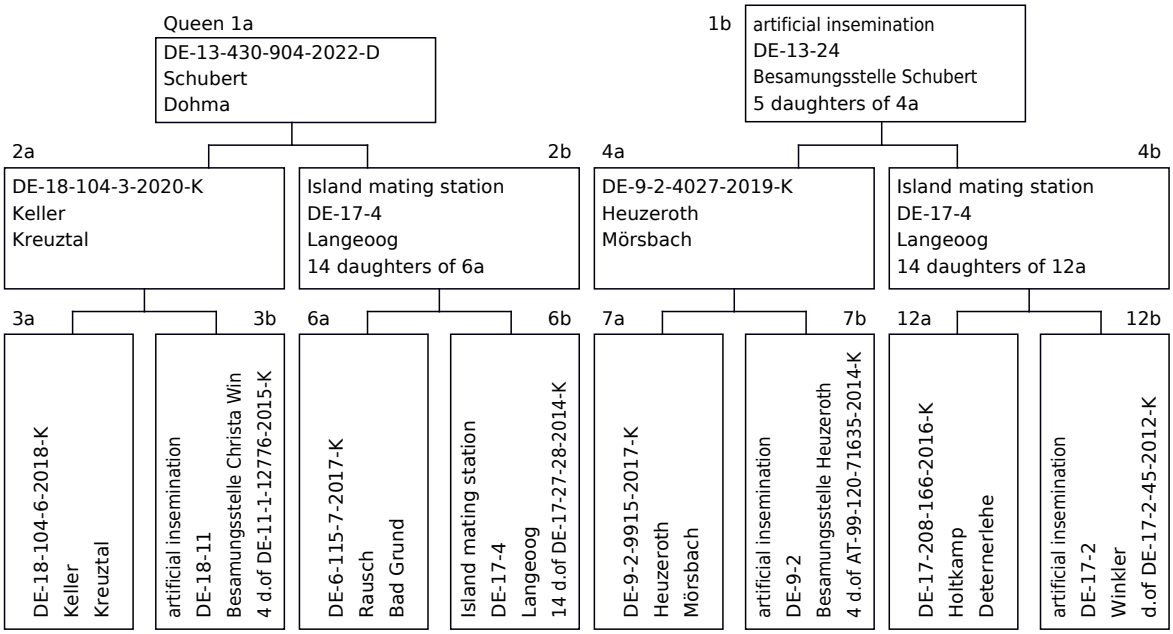
Breeding selection report
DE-13-430-904-2022-D

Tester of the queen:	Schubert, Jörg, 01796 Dohma, DE-13-430, Apiary 1	
Breeder of the queen:	Schubert, Jörg, 01796 Dohma, DE-13-430	
1a Studbook number:	**DE-13-430-904-2022-D**	
Race line: -C-P	Sign: yellow 45	Daughters of Queen: 1.6%
Generation: 1	Hatch date: 14.06.2022	Workers: 2.0%

A. Pedigree



B. Own performance

	No. of the colony WW 33			comparable colonies at the apiary	
	kg	%	Ranking	number	Yield average kg
Performance test year	88.5	113.5	4	14	78.0

	Assessment*	Breeding values	Reliability
Total breeding value[1]	-	109	
Honey yield	-	103	0.37
Defensive behavior	3.40	108	0.47
Steadiness on comb	3.50	107	0.47
Swarming drive	3.50	103	0.42
Varroa	-	108	0.44
Performance index	-	106	0.37
Robustness in winter			
Development in Spring	3		
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%.

C. Performance of the sisters

See page 2

D. Body features, see appendix

See attached characteristic documents:

E. Results

Class D
Suitable for use as a drone colony at mating stations.

13.12.2024

For the correctness DE-13

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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-13-430-901-2022-D	DE-13-430	1	103	64.9	96	3.2	104	3	102	3.3	100	104	101
DE-13-430-902-2022-D	DE-13-430	1	101	61.4	96	3.2	105	3.2	104	3.3	100	99	101
DE-13-430-904-2022-D	DE-13-430	1	109	88.5	103	3.4	108	3.5	107	3.5	103	108	106
DE-13-430-905-2022-D	DE-13-430	2	104	74.1	101	3.2	105	3.2	103	3	101	104	103
DE-13-430-906-2022-D	DE-13-430	2	106	64.7	97	3.2	105	3.2	104	3.3	103	108	103
DE-13-430-903-2022-D	DE-13-430	3	102	41.5	95	3.4	106	3.3	104	3.3	101	100	102