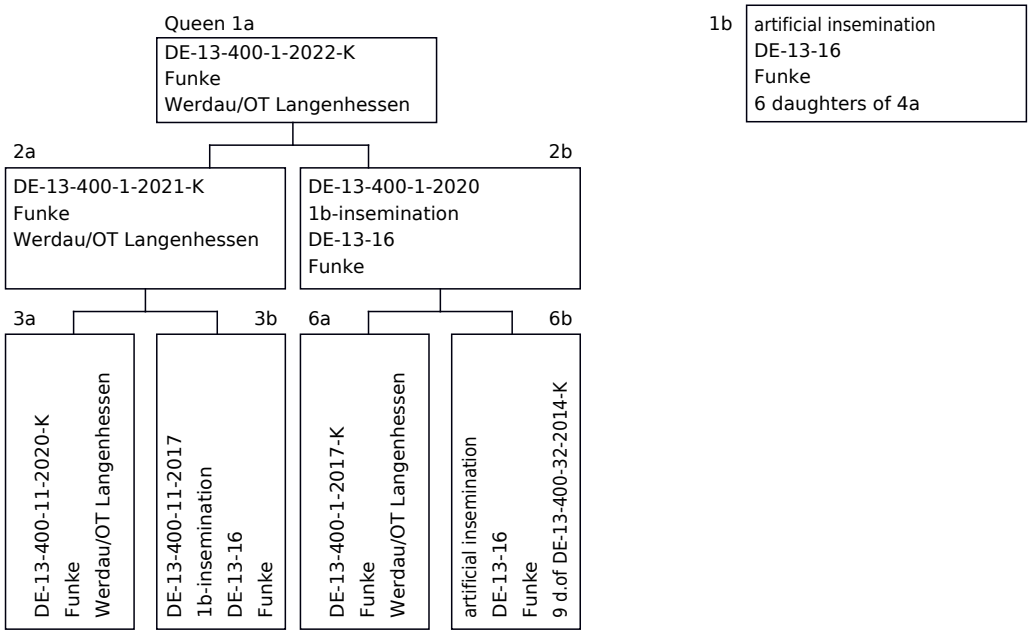
DEUTSCHER IMKERBUND E.V.

Breeding selection report
DE-13-400-1-2022-K

Tester of the queen:	Funke, Thomas, 08412 Werdau/OT Langenhessen, DE-13-400, Apiary 2	
Breeder of the queen:	Funke, Thomas, 08412 Werdau/OT Langenhessen, DE-13-400	
1a Studbook number:	**DE-13-400-1-2022-K**	
		Daughters of
Race line: -CA Funke	Sign: yellow 41	Queen: 2.8%
Generation: 14	Hatch date: 12.06.2022	Workers: 11.2%

A. Pedigree



B. Own performance

	No. of the colony M1			comparable colonies at the apiary	
	kg	%	Ranking	number	Yield average kg
Performance test year	90.1	113.3	1	9	79.5

	Assessment*	Breeding values	Reliability
Total breeding value[1]	-	112	
Honey yield	-	125	0.29
Defensive behavior	4	113	0.4
Steadiness on comb	4	115	0.4
Swarming drive	3.60	108	0.35
Varroa	-	100	0.35
Performance index	-	118	0.29
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

none

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.

13.12.2024

For the correctness DE-13