

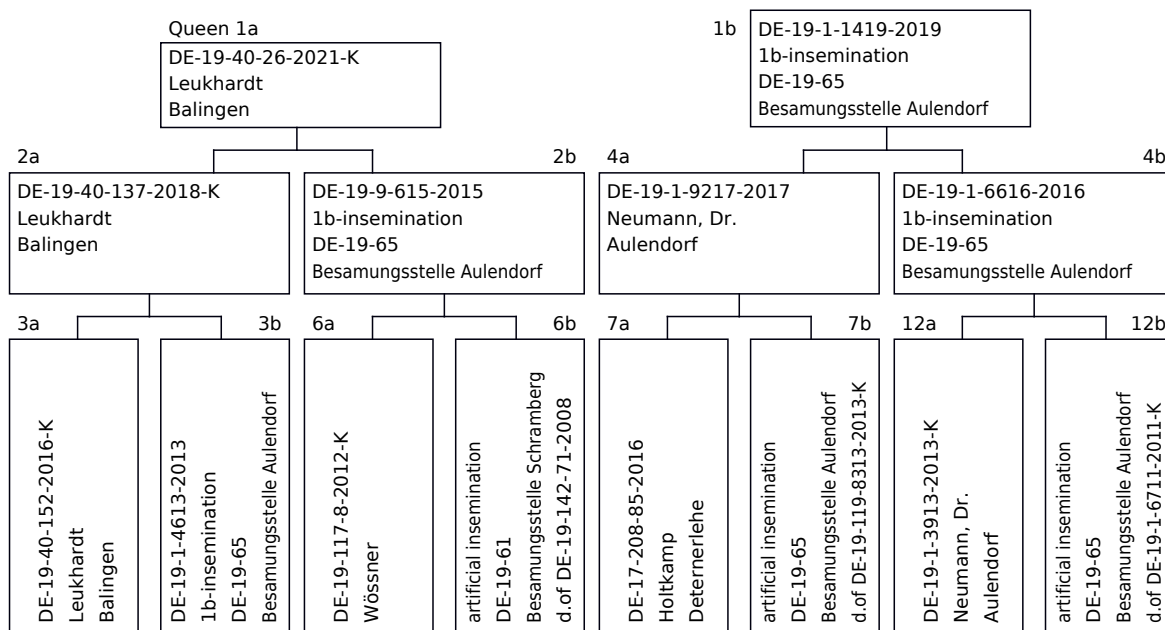
Breeding selection report

DE-19-40-26-2021-K

Tester of the queen: Leukhardt, Thomas, 72336 Balingen, DE-19-40, Apiary 7
Breeder of the queen: Leukhardt, Thomas, 72336 Balingen, DE-19-40
1a Studbook number: **DE-19-40-26-2021-K**

Race line: -TLW 01 Sign: white 26 Daughters of Queen: 0.5%
Generation: Hatch date: 20.5.2021 Workers: 1.6%

A. Pedigree



B. Own performance

3. Own performance	No. of the colony W 20			comparable colonies at the apiary							
	kg	%	Ranking	number	Yield average kg						
Performance test year	53	100.4	6	13	52.8						
	Assessment*	Breeding values								Reliability	
Total breeding value ¹	-	106									
Honey yield	-	113									0.44
Defensive behavior	4	109									0.58
Steadiness on comb	4	110									0.58
Swarming drive	4	113									0.46
Varroa	-	(93)									0.1
Performance index	-	113									0.44
Robustness in winter	4	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									
Development in Spring	4										
Colony strength	4										

¹In 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

none Analysis of race characteristics

E. Results

Class P

Use only for test breeding. The offspring of these colonies should not circulate among other bees.

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Performance of the sisters

Amount of checked sisters: 10

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	Swarming drive	Breeding Value Swarming	Varroa-index	Performance index
DE-19-40-28-2021	DE-19-40	2	106	45	114	4	109	4	109	4	113	(93)	113
DE-19-40-38-2021	DE-19-40	2	106	42	113	3.9	108	3.9	109	4	113	(93)	112
DE-19-40-37-2021	DE-19-40	4	105	29	113	3.3	105	4	108	4	113	(93)	111
DE-19-40-35-2021	DE-19-40	5	104	24	111	3.3	105	4	109	4	112	(93)	111
DE-19-40-34-2021	DE-19-40	6	107	63	118	4	108	4	109	4	114	(93)	114
DE-19-40-36-2021	DE-19-40	6	106	26	111	4	109	4	110	4	114	(93)	113
DE-19-40-26-2021	DE-19-40	7	106	53	113	4	109	4	110	4	113	(93)	113
DE-19-40-29-2021	DE-19-40	7	106	58	115	4	109	4	110	4	113	(93)	113
DE-19-40-30-2021	DE-19-40	7	104	46	111	3.5	105	3.9	108	4	111	(93)	110
DE-19-40-32-2021	DE-19-40	7	105	55	114	3.8	106	3.8	107	4	112	(93)	111