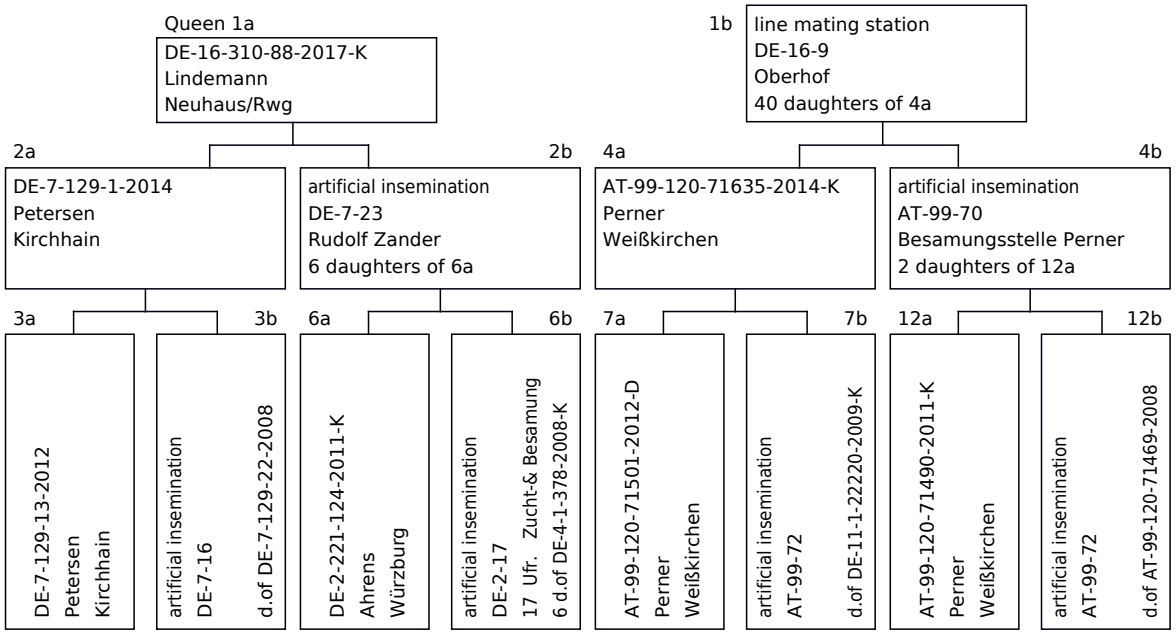
DEUTSCHER IMKERBUND E.V.

Breeding selection report
DE-16-310-88-2017-K

Tester of the queen:	Lindemann, Uwe, 98724 Neuhaus/Rwg, DE-16-310, Apiary 1	
Breeder of the queen:	Lindemann, Uwe, 98724 Neuhaus/Rwg, DE-16-310	
1a Studbook number:	**DE-16-310-88-2017-K**	
		Daughters of
Race line:	Sign: yellow 63	Queen: 0.7%
Generation:	Hatch date: 30.06.2017	Workers: 0.3%

A. Pedigree



B. Own performance

	No. of the colony 18			comparable colonies at the apiary	
	kg	%	Ranking	number	Yield average kg
Performance test year	21.5	91.2	5	8	23.6

	Assessment*	Breeding values	Reliability
Total breeding value[1]	-	112	
Honey yield	-	105	0.38
Defensive behavior	3.50	111	0.58
Steadiness on comb	3.40	108	0.58
Swarming drive	4	106	0.35
Varroa	-	111*	0.16
Performance index	-	0	
Robustness in winter	3		
Development in Spring	3		
Colony strength	3		

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).

27.01.2020

For the correctness DE-16

Breeding selection report DE-16-310-88-2017-K

Page 2

Performance of the sisters

Amount of checked sisters: 9

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	Swarming drive	Breeding Value Swarming drive	Varroa-index	Performance ndex
DE-16-310-85-2017**	DE-16-310	1	96		(96)		(101)		(99)		(93)	(96)	96
DE-16-310-88-2017-K	DE-16-310	1	112	21.5	105	3.5	111	3.4	108	4	106	111*	
DE-16-310-94-2017	DE-16-310	1	96	16	96	3.3	101	3.2	99	4	93	96	96
DE-16-311-12-2017	DE-16-311	1	114		104		112		107		109	(113)	109
DE-16-311-13-2017	DE-16-311	1	118		111		118		114		109	(113)	114
DE-16-311-16-2017	DE-16-311	1	114		107		111		106		107	(113)	109
DE-16-311-21-2017	DE-16-311	1	116		106		117		112		109	(113)	112
DE-16-311-32-2017	DE-16-311	1	115		107		115		112		104	(113)	110
DE-16-311-56-2017	DE-16-311	1	114		107		111		107		108	(113)	109

Only one Varroa trait was recorded

Colony without performance tests