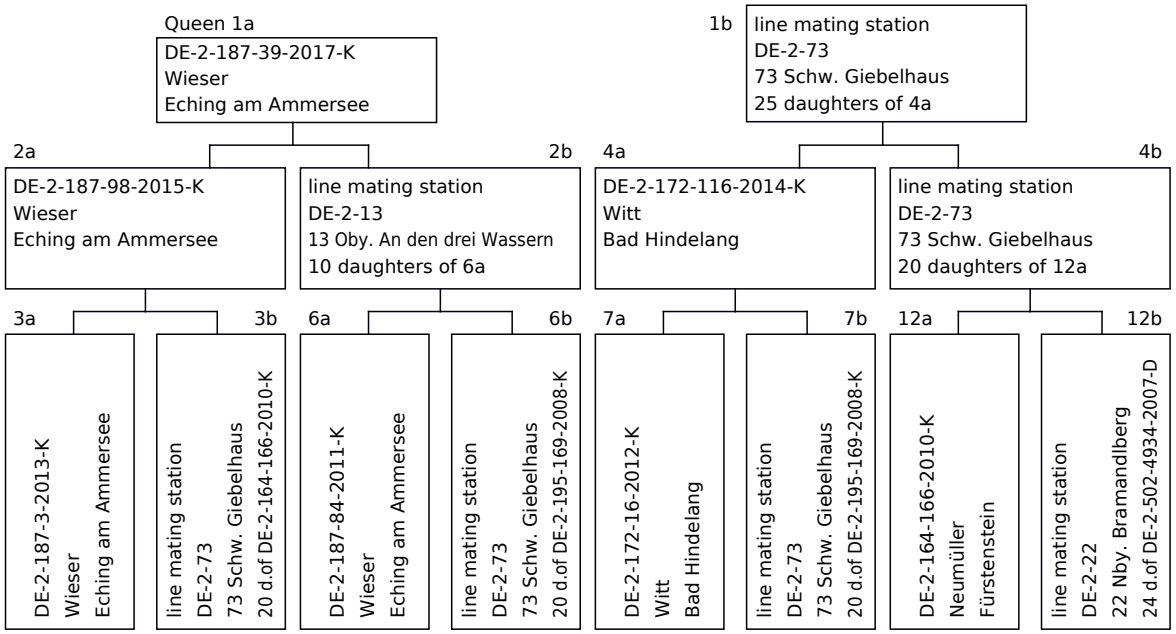
Breeding selection report
DE-2-187-39-2017-K

DEUTSCHER IMKERBUND E.V.

LVBI

Tester of the queen:	Wieser, Martin, 82279 Eching am Ammersee, DE-2-187, Apiary 1	
Breeder of the queen:	Wieser, Martin, 82279 Eching am Ammersee, DE-2-187	
1a Studbook number:	**DE-2-187-39-2017-K**	
		Daughters of
Race line: -7	Sign: yellow	Queen: 9.7%
Generation: 7	Hatch date:	Workers: 6.4%

A. Pedigree



B. Own performance

	No. of the colony 7039			comparable colonies at the apiary	
	kg	%	Ranking	number	Yield average kg
Performance test year	49.6	121.9	3	21	40.7

	Assessment*	Breeding values	Reliability
Total breeding value[1]	-	113	
Honey yield	-	120	0.45
Defensive behavior	3.88	115	0.58
Steadiness on comb	3.88	118	0.58
Swarming drive	4	111	0.46
Varroa	-	(98)	0.11
Performance index	-	118	0.51
Robustness in winter			
Development in Spring			
Colony strength			

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

none Analysis of race characteristics

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).

01.03.2020

For the correctness DE-2

Breeding selection report DE-2-187-39-2017-K

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Performance of the sisters

Amount of checked sisters: 7

Studbook number	Tester of the queen	Apiary	Total breeding value	Yield kg	Breeding Value Honey	Defensive behavior	Breeding Value Defensive	Calmness during inspection	Breeding Value Calmness	Swarming drive	Breeding Value Swarming	Varroa-index	Performance ndex
DE-2-187-39-2017-K	DE-2-187	1	113	49.6	120	3.9	115	3.9	118	4	111	(98)	118
DE-2-187-31-2017	DE-2-187	3	95	38.4	101	3.6	103	3.6	105 inspection	3	90	(89)	100
DE-2-187-40-2017	DE-2-233	1	97		105		103		105		99	88	103
DE-2-187-26-2017	DE-2-365	1	104		110		103		104		103	(98)	106
DE-2-187-33-2017-K	DE-2-723	1	111		119		111		114		109	98	115
DE-2-187-38-2017	DE-2-730	1	98		102		106		106		100	(89)	104
DE-2-187-22-2017	DE-2-742	1	91		100		98		101		93	84	97