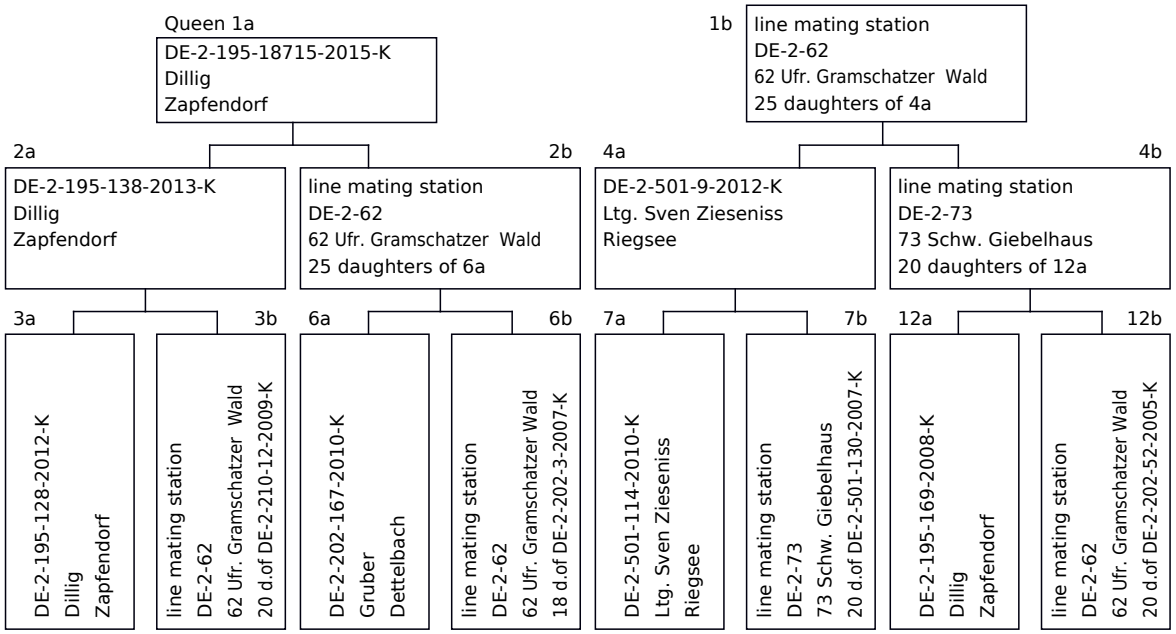
Breeding selection report
DE-2-195-18715-2015-K

DEUTSCHER IMKERBUND E.V.

LVBI

Tester of the queen:	Moser, Norbert, 86980 Ingenried, DE-2-363, Apiary 1	
Breeder of the queen:	Dillig, Hans, 96199 Zapfendorf, DE-2-195	
1a Studbook number:	**DE-2-195-18715-2015-K**	
		Daughters of
Race line: -3	Sign: blue 87	Queen: 3.8%
Generation: 1	Hatch date: 15.05.2015	Workers: 2.4%

A. Pedigree



B. Own performance

	No. of the colony 5			comparable colonies at the apiary	
	kg	%	Ranking	number	Yield average kg
Performance test year	31.8	134.1	1	8	23.7

	Assessment*	Breeding values	Reliability
Total breeding value[1]	-	115	
Honey yield	-	115	0.39
Defensive behavior	3.90	118	0.57
Steadiness on comb	4	119	0.59
Swarming drive	4	110	0.38
Varroa	-	(107)	0.24
Performance index	-	0	
Robustness in winter	3.80		
Development in Spring	3.80		
Colony strength	3.70		

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 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).

13.03.2017

For the correctness DE-2

Breeding selection report DE-2-195-18715-2015-K

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Performance of the sisters

Amount of checked sisters: 14

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-2-195-110-2015	DE-2-195	1	115		116		114		118		112	(105)	
DE-2-195-124-2015	DE-2-195	1	112		110		116		117		110	(104)	
DE-2-195-131-2015	DE-2-195	1	97		96		99		99		83	(103)	
DE-2-195-139-2015	DE-2-195	1	87		93		86		87		76	(96)	
DE-2-195-146-2015	DE-2-195	1	97		102		93		93		99	(99)	
DE-2-195-148-2015	DE-2-195	1	105		104		108		108		94	(104)	
DE-2-195-150-2015-K	DE-2-195	1	109		111		108		109		108	(104)	
DE-2-195-161-2015	DE-2-195	1	102		109		99		99		102	(100)	
DE-2-195-174-2015	DE-2-195	1	109		111		108		109		108	(104)	
DE-2-195-237-2015	DE-2-195	1	87		97		82		82		81	(96)	
DE-2-195-244-2015	DE-2-195	1	102		104		103		103		93	(104)	
DE-2-195-272-2015	DE-2-195	1	101		107		98		99		102	(100)	
DE-2-195-276-2015	DE-2-195	1	109		111		108		109		108	(104)	
DE-2-195-18715-2015-K	DE-2-363	1	115	31.8	115	3.9	118	4	119	4	110	(107)	