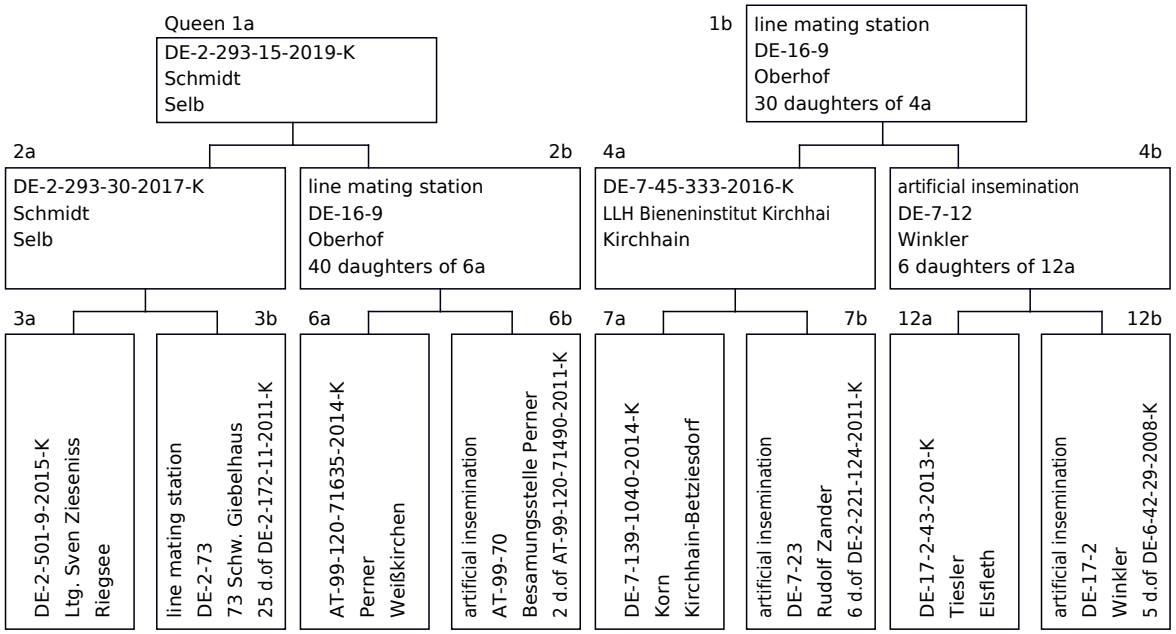
DEUTSCHER IMKERBUND E.V.

Breeding selection report
DE-2-293-15-2019-K

LVBI

Tester of the queen:	Ltg. Sven Zieseniss, Prüfhof Guglhör, 82418 Riegsee, DE-2-501, Apiary 1	
Breeder of the queen:	Schmidt, Florian, 95100 Selb, DE-2-293	
1a Studbook number:	**DE-2-293-15-2019-K**	
Race line: -Carnica	Sign: green 15	Daughters of Queen: 0.0%
Generation: 2	Hatch date: 18.05.2019	Workers: 0.3%

A. Pedigree



B. Own performance

	No. of the colony 1421			comparable colonies at the apiary	
	kg	%	Ranking	number	Yield average kg
Performance test year	13.7	135.6	9	46	10.1

	Assessment*	Breeding values	Reliability
Total breeding value[1]	-	114	
Honey yield	-	111	0.48
Defensive behavior	3.41	112	0.57
Steadiness on comb	3.34	110	0.57
Swarming drive	4	114	0.48
Varroa	-	109	0.51
Performance index	-	114	0.48
Robustness in winter	3.75		
Development in Spring	3.75		
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

See page 2

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.

15.02.2021

For the correctness DE-2

Breeding selection report DE-2-293-15-2019-K

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Performance of the sisters

Amount of checked sisters: 11

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-2-293-1-2019	DE-2-293	1	116		105		114		112		116	113	113
DE-2-293-3-2019	DE-2-293	1	105		108		109		107		101	100	107
DE-2-293-36-2019	DE-2-293	1	117		108		115		113		116	114	115
DE-2-293-14-2019	DE-2-293	2	116		109		113		111		118	111	115
DE-2-293-13-2019-K	DE-2-501	1	113	8.4	108	3	109	3.5	110	3	110	111	111
DE-2-293-15-2019-K	DE-2-501	1	114	13.7	111	3.4	112	3.3	110	4	114	109	114
DE-2-293-56-2019-K	DE-2-501	1	115	18.2	115	3.1	109	3.3	108	4	115	111	114
DE-2-293-23-2019-K	DE-2-502	2	111		105		112		109		112	107	111
DE-2-293-25-2019-K	DE-2-502	2	114		112		115		113		112	106	115
DE-2-293-26-2019-K	DE-2-502	2	109		106		105		105		112	105	108
DE-2-293-30-2019-K	DE-2-502	2	113		107		115		113		112	106	114