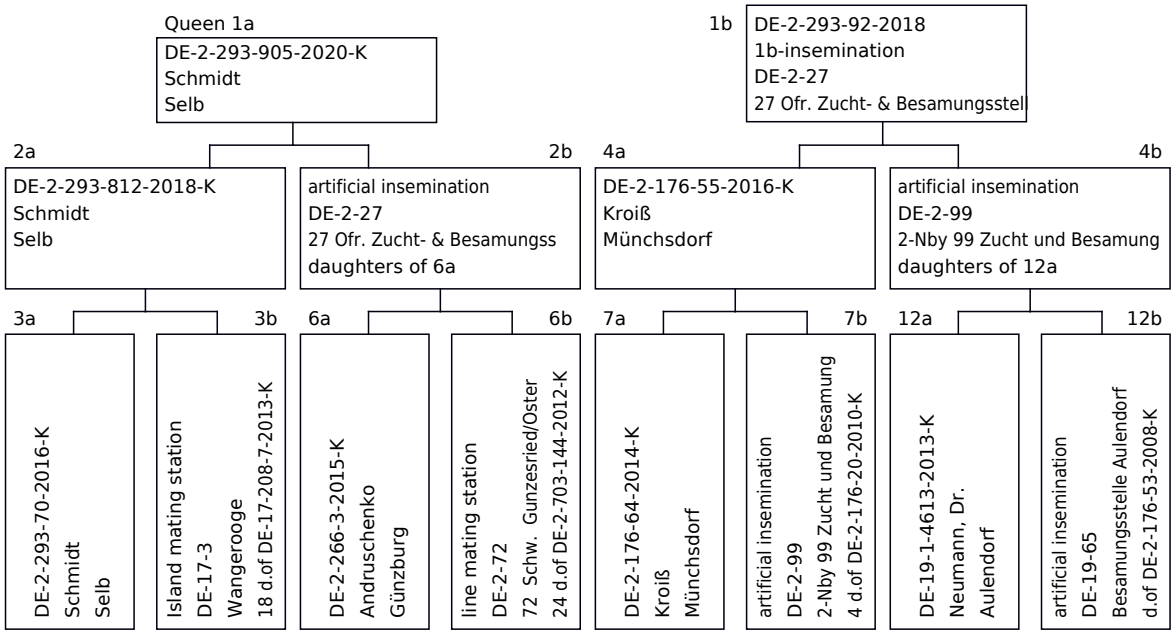
DEUTSCHER IMKERBUND E.V.

Breeding selection report
DE-2-293-905-2020-K

LVBI

Tester of the queen:	Schmidt, Florian, 95100 Selb, DE-2-293, Apiary 1	
Breeder of the queen:	Schmidt, Florian, 95100 Selb, DE-2-293	
1a Studbook number:	**DE-2-293-905-2020-K**	
		Daughters of
Race line:	Sign: blue 905	Queen: 0.1%
Generation: 3	Hatch date:	Workers: 1.2%

A. Pedigree



B. Own performance

	No. of the colony			comparable colonies at the apiary	
	kg	%	Ranking	number	Yield average kg
Performance test year	33	131.3	4	9	25.1

	Assessment*	Breeding values	Reliability
Total breeding value[1]	-	114	
Honey yield	-	118	0.41
Defensive behavior	3.98	115	0.53
Steadiness on comb	3.98	114	0.54
Swarming drive	4	114	0.46
Varroa	-	104	0.49
Performance index	-	118	0.41
Robustness in winter	2		
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%.

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.

14.05.2022

For the correctness DE-2

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Performance of the sisters

Amount of checked sisters: 5

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-2-227-11-2020	DE-2-227	1	108		112		112		111		114	95	114
DE-2-227-39-2020	DE-2-227	1	114		115		115		113		115	(105)	117
DE-2-293-904-2020	DE-2-293	1	114	19.9	114	3.9	115	4.0	114	4	114	104	117
DE-2-293-905-2020-K	DE-2-293	1	114	33	118	4.0	115	4.0	114	4	114	104	118
DE-2-293-910-2020	DE-2-347	1	119		116		123		123		118	107	123