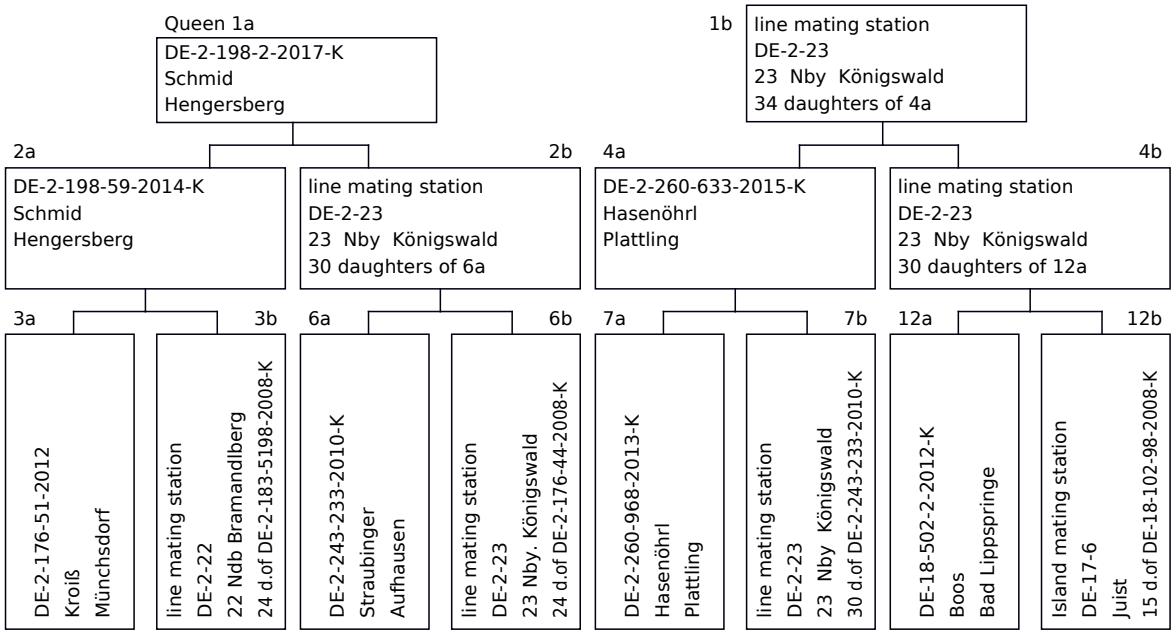
DEUTSCHER IMKERBUND E.V.

Breeding selection report
DE-2-198-2-2017-K

LVBI

Tester of the queen:	Ltg. Achim Fuchs, Prüfhof Kringell, 94116 Hutthurm, DE-2-502, Apiary 2	
Breeder of the queen:	Schmid, Günter, 94491 Hengersberg, DE-2-198	
1a Studbook number:	**DE-2-198-2-2017-K**	
		Daughters of
Race line:	Sign: yellow 2	Queen: 7.5%
Generation:	Hatch date:	Workers: 3.8%

A. Pedigree



B. Own performance

	No. of the colony			comparable colonies at the apiary	
	kg	%	Ranking	number	Yield average kg
Performance test year	12	87.7	37	50	13.7

	Assessment*	Breeding values	Reliability
Total breeding value[1]	-	106	
Honey yield	-	101	0.43
Defensive behavior	2.80	112	0.66
Steadiness on comb	3.10	115	0.66
Swarming drive	4	100	0.4
Varroa	-	98	0.36
Performance index	-	0	
Robustness in winter	1.50		
Development in Spring	2		
Colony strength	2.50		

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).

17.02.2019

For the correctness DE-2

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Performance of the sisters

Amount of checked sisters: 20

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-2-198-58-2017	DE-2-198	1	100		104		107		102		88	(102)	
DE-2-198-113-2017	DE-2-198	1	100		106		101		101		88	(102)	
DE-2-198-118-2017	DE-2-198	1	98		95		103		103		87	(102)	
DE-2-198-124-2017	DE-2-198	1	99		99		102		102		88	(102)	
DE-2-198-122-2017	DE-2-198	2	99		101		102		102		88	(102)	
DE-2-198-1-2017**	DE-2-502	2	99		(101)		(102)		(102)		(88)	(102)	
DE-2-198-2-2017-K	DE-2-502	2	106	12	101	2.8	112	3.1	115	4	100	98	
DE-2-198-3-2017**	DE-2-502	2	99		(101)		(102)		(102)		(88)	(102)	
DE-2-198-4-2017**	DE-2-502	2	99		(101)		(102)		(102)		(88)	(102)	
DE-2-198-5-2017**	DE-2-502	2	99		(101)		(102)		(102)		(88)	(102)	
DE-2-198-6-2017-K	DE-2-502	2	114	19	110	3.1	120	3.1	120	3	89	110	
DE-2-198-7-2017-K	DE-2-502	2	112	17	107	3.1	117	2.9	115	3	88	113	
DE-2-198-8-2017-K	DE-2-502	2	116	15.5	105	3.1	123	3.2	124	4	102	107	
DE-2-198-9-2017-K	DE-2-502	2	92	13.5	103	2.2	81	2.5	84	4	95	101	
DE-2-198-10-2017**	DE-2-502	2	99		(101)		(102)		(102)		(88)	(102)	
DE-2-198-11-2017	DE-2-503	3	93		(99)		98		100		68	(102)	
DE-2-198-12-2017	DE-2-503	3	99		85		118		119		69	(102)	
DE-2-198-13-2017	DE-2-503	3	77		86		73		74		62	(102)	
DE-2-198-14-2017	DE-2-503	3	88		88		100		92		66	(102)	
DE-2-198-15-2017-K	DE-2-503	3	103		113		105		103		92	100	

Colony without performance tests