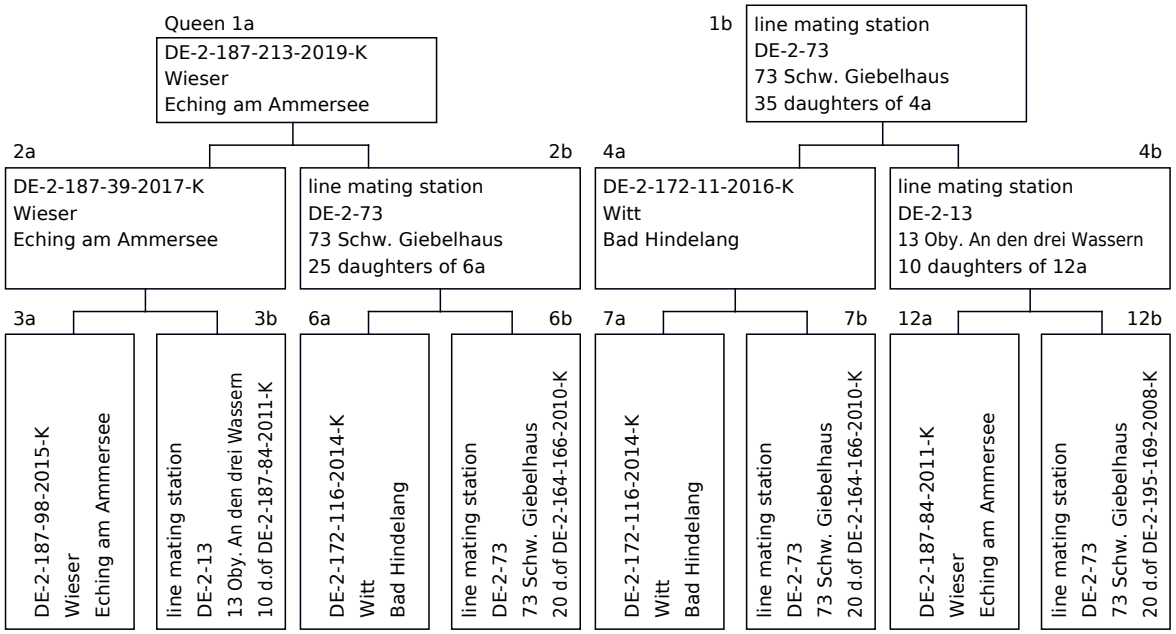
Breeding selection report
DE-2-187-213-2019-K

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-2-187-213-2019-K**	
		Daughters of
Race line: -WHN	Sign: green 13	Queen: 6.4%
Generation: 8	Hatch date:	Workers: 12.1%

A. Pedigree



B. Own performance

	No. of the colony 9213			comparable colonies at the apiary	
	kg	%	Ranking	number	Yield average kg
Performance test year	44.7	149.7	4	23	29.9

	Assessment*	Breeding values	Reliability
Total breeding value[1]	-	116	
Honey yield	-	116	0.58
Defensive behavior	3.60	106	0.66
Steadiness on comb	3.50	104	0.66
Swarming drive	4	129	0.62
Varroa	-	(109)	0.5
Performance index	-	116	0.58
Robustness in winter	3.50		
Development in Spring	3.50		
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

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).

18.02.2022

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-2-187-30-2020	DE-2-187	1	110	30	106	3.8	105	3.8	105	1	106	(109)	107
DE-2-187-5-2020	DE-2-187	3	113	38.8	111	3.9	105	3.4	102	4	122	(109)	111
DE-2-187-7-2020	DE-2-187	3	114	31.6	109	3.9	108	3.9	107	4	123	(109)	113
DE-2-187-9-2020	DE-2-187	3	107	31	104	3.8	102	3.4	101	1	103	(109)	103
DE-2-187-41-2020	DE-2-187	3	113	33.9	110	3.7	104	3.6	103	4	122	(109)	111
DE-2-187-28-2020-K	DE-2-292	1	112		109		105		104		118	(109)	110
DE-2-187-44-2020-K	DE-2-310	1	115		111		109		108		124	(109)	115
DE-2-187-29-2020	DE-2-371	2	114		108		108		107		117	112	111
DE-2-187-36-2020-K	DE-2-608	1	114		113		106		105		120	110*	113
DE-2-187-43-2020	DE-2-608	1	110		103		105		104		108	111*	106
DE-2-187-52-2020	DE-2-608	1	110		106		105		104		114	107*	108
DE-2-187-107-2019	DE-2-187	1	114	29.8	112	3.5	104	3.3	102	4	129	109*	114
DE-2-187-118-2019	DE-2-187	1	116	47.6	117	3.6	105	3.5	104	4	129	109*	116
DE-2-187-211-2019-K	DE-2-187	1	116	34	113	3.6	106	3.6	105	4	129	109*	116
DE-2-187-213-2019-K	DE-2-187	1	116	44.7	116	3.6	106	3.5	104	4	129	(109)	116
DE-2-187-113-2019	DE-2-187	2	113	5.7	105	3.5	105	3.5	104	4	125	110*	111
DE-2-187-214-2019	DE-2-187	2	112	15.5	106	3.5	104	3.5	103	3	119	(109)	109
DE-2-187-218-2019	DE-2-187	2	114	38.5	113	3.6	105	3.5	104	4	125	(109)	113
DE-2-187-110-2019	DE-2-365	2	113		111		105		104		120	110	111
DE-2-187-53-2019	DE-2-723	1	113		110		105		104		119	109*	111

Only one Varroa trait was recorded