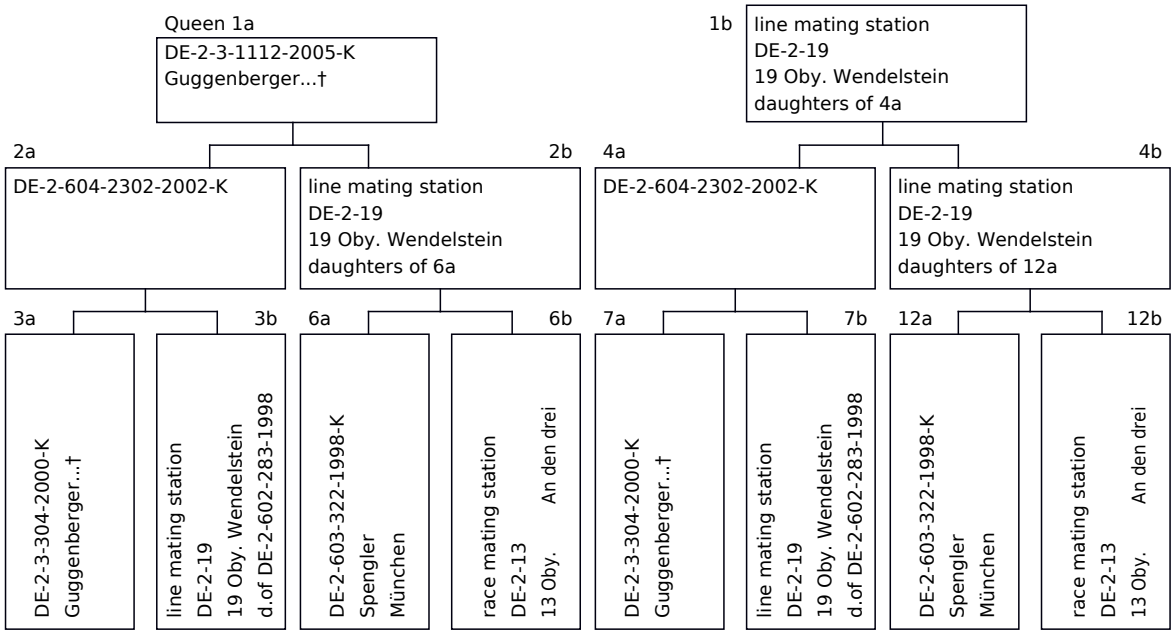
DEUTSCHER IMKERBUND E.V.

Breeding selection report
DE-2-3-1112-2005-K

LVBI

Tester of the queen:	Moser, Norbert, 86980 Ingenried, DE-2-363, Apiary 1	
Breeder of the queen:	Guggenberger...†, DE-2-3	
1a Studbook number:	**DE-2-3-1112-2005-K**	
		Daughters of
Race line: -3	Sign: blue	Queen: 1.6%
Generation:	Hatch date:	Workers: 19.8%

A. Pedigree



B. Own performance

	No. of the colony			comparable colonies at the apiary	
	kg	%	Ranking	number	Yield average kg
Performance test year	40.2	108.7	2	10	37.0

	Assessment*	Breeding values	Reliability
Total breeding value[1]	-	102	
Honey yield	-	98	0.45
Defensive behavior	3.70	101	0.62
Steadiness on comb	3.70	101	0.64
Swarming drive	3.80	100	0.41
Varroa	-	(104)	0.22
Performance index	-	0	
Robustness in winter			
Development in Spring			
Colony strength			

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 B
Suitable for breeding.

24.11.2009

For the correctness DE-2

Breeding selection report DE-2-3-1112-2005-K

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Performance of the sisters

Amount of checked sisters: 12

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-2-3-702-2005	DE-2-3	1	101		84		110		109		94	(103)	
DE-2-3-1134-2005	DE-2-3	2	99		97		100		100		90	(102)	
DE-2-3-2-2005	DE-2-3	9	98		90		100		99		100	(100)	
DE-2-3-3-2005	DE-2-3	9	91		85		91		91		95	(97)	
DE-2-3-5-2005	DE-2-3	9	102		105		100		100		103	(101)	
DE-2-3-6-2005	DE-2-3	9	106		116		103		103		96	(106)	
DE-2-3-7-2005	DE-2-3	9	91		89		89		89		95	(97)	
DE-2-3-8-2005	DE-2-3	9	90		84		95		94		79	(99)	
DE-2-3-9-2005	DE-2-3	9	101		100		98		98		102	(102)	
DE-2-3-1112-2005-K	DE-2-363	1	102	40.2	98	3.7	101	3.7	101	3.8	100	(104)	
DE-2-602-168-2005	DE-2-602	6	105		104		104		103		102	(105)	
DE-2-602-187-2005	DE-2-602	6	92		94		90		90		92	(97)	