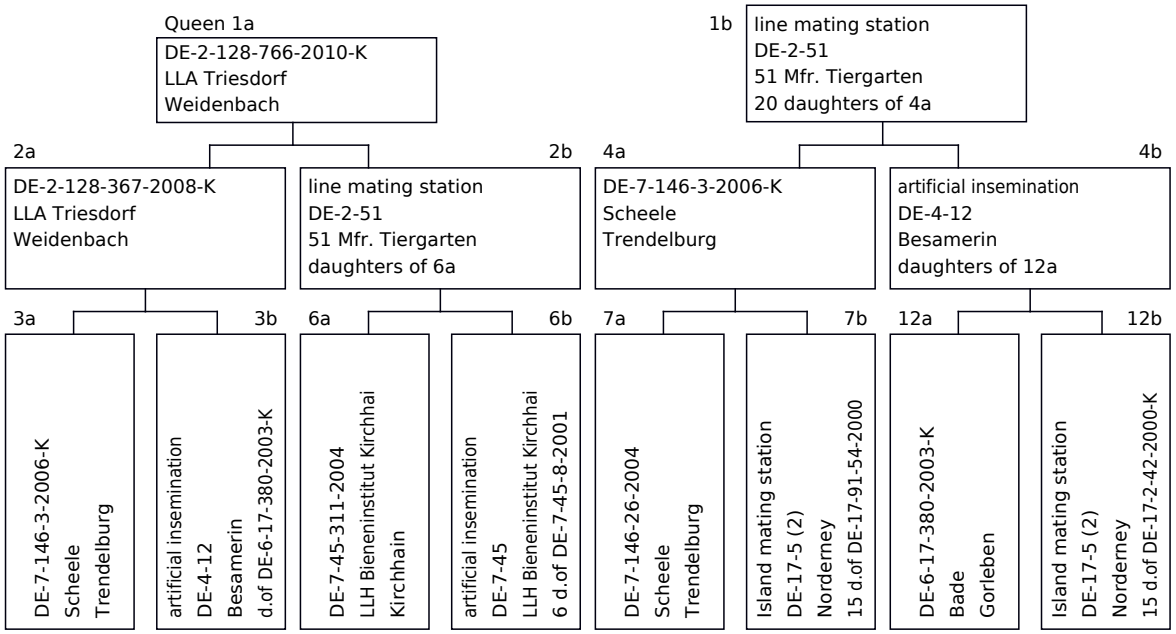
DEUTSCHER IMKERBUND E.V.

Breeding selection report
DE-2-128-766-2010-K

LVBI

Tester of the queen:	LLA Triesdorf, 91746 Weidenbach, DE-2-128, Apiary 2	
Breeder of the queen:	LLA Triesdorf, 91746 Weidenbach, DE-2-128	
1a Studbook number:	**DE-2-128-766-2010-K**	
		Daughters of
Race line:	Sign: blue 66	Queen: 1.6%
Generation:	Hatch date:	Workers: 10.3%

A. Pedigree



B. Own performance

	No. of the colony			comparable colonies at the apiary	
	kg	%	Ranking	number	Yield average kg
Performance test year	41.3	121.8	1	7	33.9

	Assessment*	Breeding values	Reliability
Total breeding value[1]	-	120	
Honey yield	-	115	0.37
Defensive behavior	3	119	0.55
Steadiness on comb	4	118	0.58
Swarming drive	4	116	0.36
Varroa	-	113	0.45
Performance index	-	0	
Robustness in winter	4		
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 Av

Selected for Varroa tolerance. Suitable for breeding with no restrictions; suitable for use as a 4a colony at frequently visited mating stations.

09.01.2015

For the correctness DE-2

Breeding selection report DE-2-128-766-2010-K

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Performance of the sisters

Amount of checked sisters: 13

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-2-128-16-2011	DE-2-348	4	107		102		109		109		105	(105)	
DE-2-128-744-2010	DE-2-128	2	112	35.6	105	3	103	3	101	4	107	118	
DE-2-128-754-2010	DE-2-128	2	95	27	96	3	102	3	103	3	97	92	
DE-2-128-755-2010	DE-2-128	2	85	31.5	97	2	91	3	93	2	88	82	
DE-2-128-766-2010-K	DE-2-128	2	120	41.3	115	3	119	4	118	4	116	113	
DE-2-128-767-2010	DE-2-128	2	114	41.3	110	3	103	3	101	4	109	119	
DE-2-128-770-2010	DE-2-128	2	107	38.2	106	3	103	3	102	3	96	111	
DE-2-128-793-2010	DE-2-128	2	92	22.5	90	3	96	2	96	3	93	93	
DE-2-232-711-2010	DE-2-232	2	105		104		100		98		91	111	
DE-2-232-712-2010	DE-2-232	2	102		102		99		99		106	101	
DE-2-232-723-2010	DE-2-232	2	105		103		100		98		104	108	
DE-2-232-724-2010	DE-2-232	2	98		98		99		99		91	100	
DE-2-232-733-2010	DE-2-232	2	109		106		115		115		111	100	