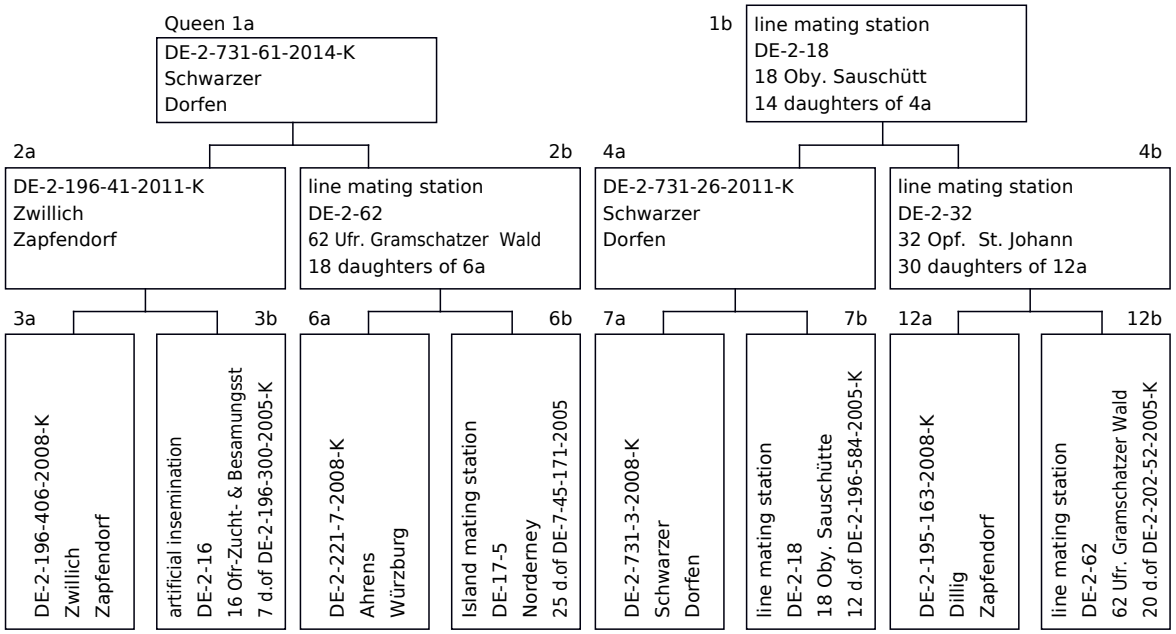
DEUTSCHER IMKERBUND E.V.

Breeding selection report
DE-2-731-61-2014-K

LVBI

Tester of the queen:	Schwarzer, Herbert, 84405 Dorfen, DE-2-731, Apiary 3	
Breeder of the queen:	Schwarzer, Herbert, 84405 Dorfen, DE-2-731	
1a Studbook number:	**DE-2-731-61-2014-K**	
		Daughters of
Race line: -1	Sign: green	Queen: 0.2%
Generation: 1	Hatch date: 18.05.2014	Workers: 0.5%

A. Pedigree



B. Own performance

	No. of the colony 74			comparable colonies at the apiary	
	kg	%	Ranking	number	Yield average kg
Performance test year	31	112	1	6	27.7

	Assessment*	Breeding values	Reliability
Total breeding value[1]	-	118	
Honey yield	-	113	0.37
Defensive behavior	4	121	0.56
Steadiness on comb	4	121	0.59
Swarming drive	4	114	0.38
Varroa	-	109	0.48
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 Av

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

26.02.2016

For the correctness DE-2

Breeding selection report DE-2-731-61-2014-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-2-731-36-2015-K	DE-2-731	1	113	23	110	3.9	117	4.0	117	4.0	108	106	
DE-2-731-37-2015	DE-2-731	1	89	19	96	3.4	90	3.3	91	3.0	84	92	
DE-2-731-35-2015	DE-2-731	2	90	14	97	3.3	88	3.3	89	3.0	84	96	
DE-2-731-38-2015	DE-2-731	2	101	16	103	3.6	102	3.8	102	3.0	89	104	
DE-2-731-39-2015	DE-2-731	2	84	11	92	3.3	88	3.3	89	2.0	80	88	
DE-2-731-55-2014-K	DE-2-731	1	116	34	113	4	121	4	120	4	115	106	
DE-2-731-56-2014	DE-2-731	1	88	26	95	3.1	87	3.2	87	3	84	95	
DE-2-731-57-2014	DE-2-731	2	87	29	99	3.2	90	3.3	91	3	87	86	
DE-2-731-58-2014	DE-2-731	2	94	29	100	3.4	90	3.1	90	4	99	96	
DE-2-731-59-2014	DE-2-731	2	98	31	106	3.7	102	3.5	103	4	108	88	
DE-2-731-62-2014	DE-2-731	2	93	28	100	3.5	93	3.2	94	4	101	91	
DE-2-731-60-2014	DE-2-731	3	88	26	99	3.2	87	3	88	4	99	86	
DE-2-731-61-2014-K	DE-2-731	3	118	31	113	4	121	4	121	4	114	109	