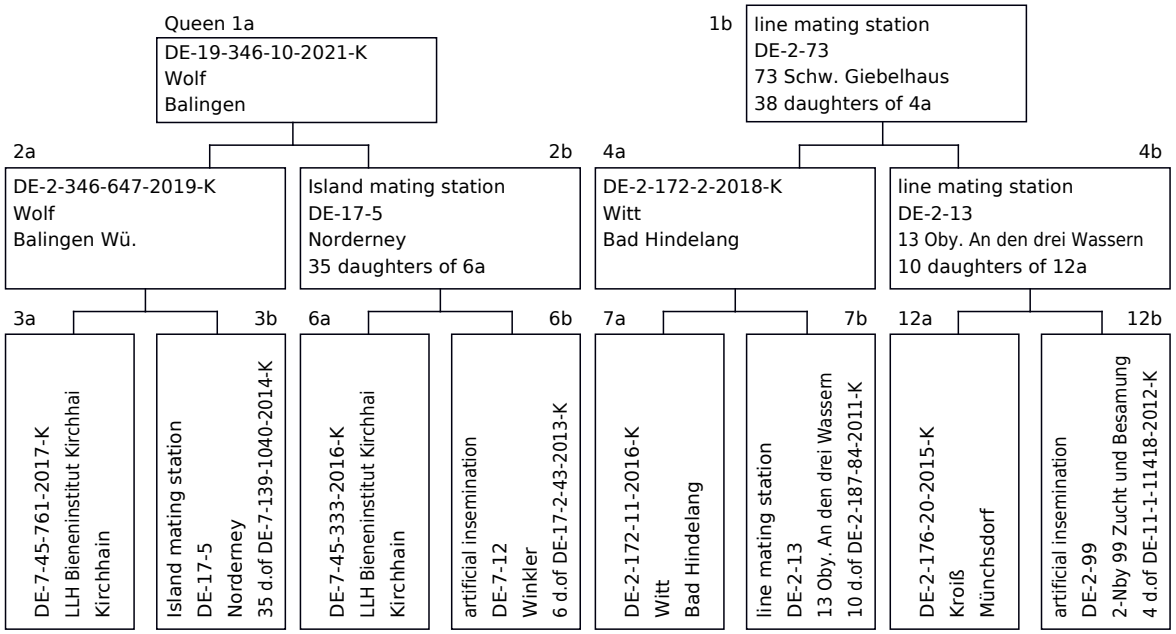
DEUTSCHER IMKERBUND E.V.

Breeding selection report
DE-19-346-10-2021-K

Landesverband Württembergische Imker e.V.

Tester of the queen:	Wolf, Christian, 72336 Balingen, DE-19-346, Apiary 1	
Breeder of the queen:	Wolf, Christian, 72336 Balingen, DE-19-346	
1a Studbook number:	**DE-19-346-10-2021-K**	
		Daughters of
Race line:	Sign: white 39	Queen: 7.2%
Generation:	Hatch date:	Workers: 0.9%

A. Pedigree



B. Own performance

	No. of the colony 10			comparable colonies at the apiary	
	kg	%	Ranking	number	Yield average kg
Performance test year	36.2	53.4	12	12	67.8

	Assessment*	Breeding values	Reliability
Total breeding value[1]	-	114	
Honey yield	-	101	0.41
Defensive behavior	3.50	112	0.5
Steadiness on comb	3.50	113	0.5
Swarming drive	4	112	0.45
Varroa	-	113	0.46
Performance index	-	111	0.41
Robustness in winter	3		
Development in Spring	3		
Colony strength	3		

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.

02.01.2024

For the correctness DE-19

Breeding selection report DE-19-346-10-2021-K

Page 2

Performance of the sisters

Amount of checked sisters: 3

Studbook number	Tester of the queen	Apiary	Total breeding value	Yield kg	Breeding Value Honey	Defensive behavior	Breeding Value Defensive	Calmness during inspection	Breeding Value Calmness	Swarming drive	Breeding Value Swarming	Varroa-index	Performance ndex
DE-19-346-10-2021-K	DE-19-346	1	114	36.2	101	3.5	112	3.5	113	4	112	113	111
DE-19-346-48-2021	DE-19-346	1	110	50.6	103	3.6	113	3.5	112 inspection	3.5	109	105	111
DE-19-346-656-2021-K	DE-19-346	1	112	76.8	107	3.5	111	3.5	111	3	106	109	110