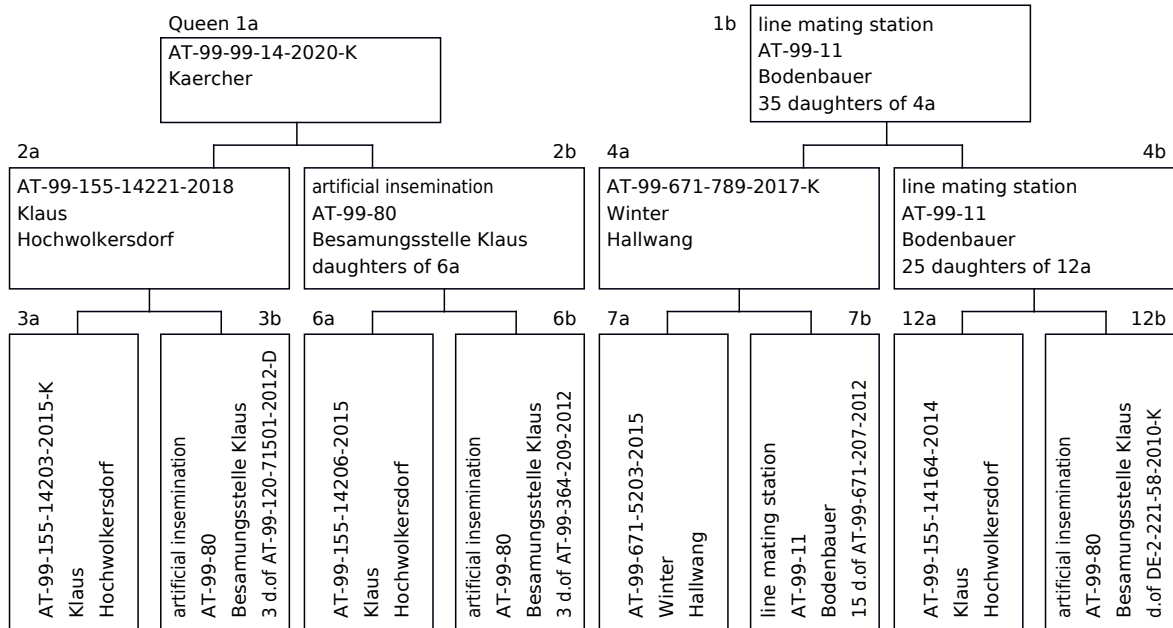


# Breeding selection report

## AT-99-99-14-2020-K

Tester of the queen:	Vikoler, Gabriel, Villnöb, IT-20-108, Apiary 1	
Breeder of the queen:	Kaercher, AT-99-99	
<b>1a</b> Studbook number:	<b>AT-99-99-14-2020-K</b>	
Race line:	Sign: blue 59	Daughters of Queen: 10.2%
Generation:	Hatch date:	Workers: 5.0%

### A. Pedigree



### B. Own performance

Performance test year	No. of the colony 33			comparable colonies at the apiary		
	kg	%	Ranking	number	Yield average kg	
	15.9	115.6	7	16	13.8	
	Assessment*	Breeding values			Reliability	
<b>Total breeding value<sup>1</sup></b>	-	124	[Bar chart]			
Honey yield	-	116	[Bar chart]			0.53
Defensive behavior	4	125	[Bar chart]			0.61
Steadiness on comb	4	127	[Bar chart]			0.61
Swarming drive	4	105	[Bar chart]			0.55
Varroa	-	120	[Bar chart]			0.59
Performance index	-	121	[Bar chart]			0.53
Robustness in winter	3.50	70% 100% 170%				
Development in Spring	3					
Colony strength	3.50					

<sup>1</sup>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 J

# Breeding selection report AT-99-99-14-2020-K

## Page 2

### Performance of the sisters

Amount of checked sisters: 9

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	Swarming drive	Breeding Value Swarming	Varroa-index	Performance ndex
AT-99-99-58-2020	AT-99-99	1	121		(114)		Behavior		118		105	(117)	119
AT-99-99-80-2020	AT-99-99	1	116		113		112		118		100	114	112
AT-99-99-82-2020	AT-99-99	1	120		114		124		124		103	114	119
AT-99-99-55-2020	AT-99-377	1	119		112		117		119		101	118	114
AT-99-99-32-2020	AT-99-710	1	120		112		119		121		101	119	115
AT-99-99-23-2020	DE-6-131	23	127		116		131		133		107	120	125
AT-99-99-13-2020	IT-20-108	1	118	15.3	111	4	123	4	126	1	87	116	114
AT-99-99-14-2020-K	IT-20-108	1	124	15.9	116	4	125	4	127	4	105	120	121
AT-99-99-15-2020	IT-20-118	1	120		115		119		121		103	116	117