

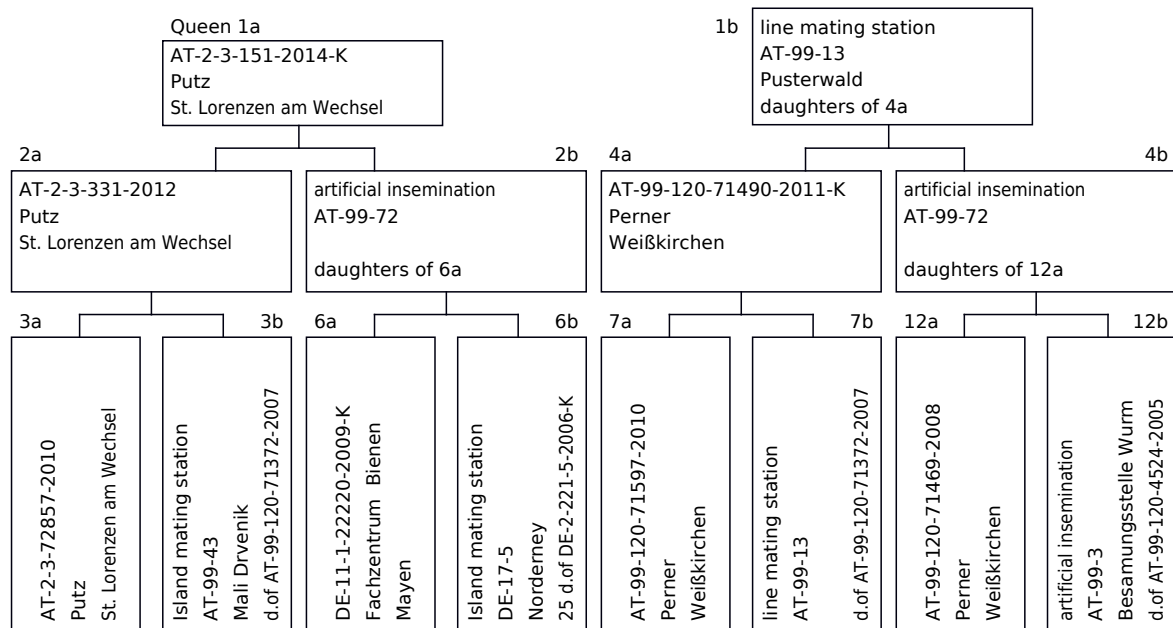
Breeding selection report

AT-2-3-151-2014-K

Tester of the queen: Pölzl, Hubert, 4712 Michaelnbach, AT-99-129, Apiary 1
 Breeder of the queen: Putz, Anselm, A 8242 St. Lorenzen am Wechsel, AT-2-3
1a Studbook number: **AT-2-3-151-2014-K**

Race line: -16 Sign: green 91 Daughters of Queen: 0.3%
 Generation: 1 Hatch date: 07.07.2014 Workers: 0.1%

A. Pedigree



B. Own performance

Performance test year	No. of the colony 31			comparable colonies at the apiary	
	kg	%	Ranking	number	Yield average kg
	69.9	105.4	2	5	66.3
	Assessment*	Breeding values			Reliability
Total breeding value¹	-	135			
Honey yield	-	116			
Defensive behavior	4	119			
Steadiness on comb	3.70	116			
Swarming drive	4	104			
Varroa	-	147			
Performance index	-	0			
Robustness in winter	4	70% 100% 170%			
Development in Spring	4				
Colony strength	4				

¹In 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

See attached characteristic documents:

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.

Breeding selection report AT-2-3-151-2014-K

Page 2

Performance of the sisters

Amount of checked sisters: 7

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
AT-2-3-151-2014-K	AT-99-129	1	135	69.9	116	4	119	3.7	116	4	104	147	

inspection