

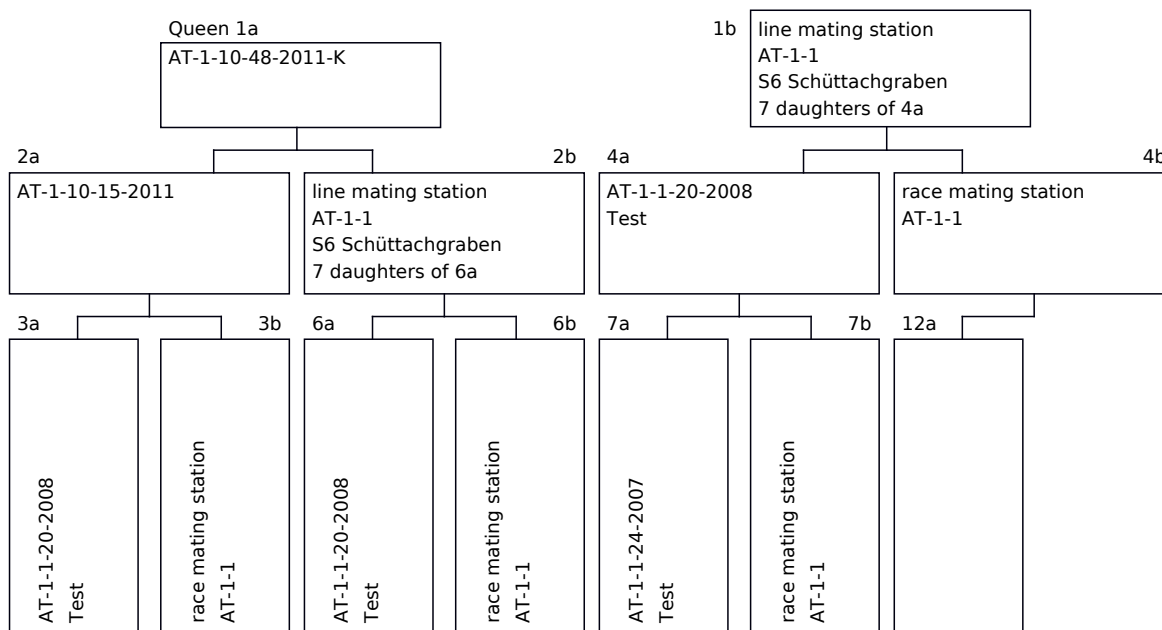
Tester of the queen: AT-1-10, Apiary 1
 Breeder of the queen: AT-1-10
1a Studbook number: **AT-1-10-48-2011-K**

Race line: -1
 Generation: 6

Sign: white 48
 Hatch date: 30.06.2011

Daughters of Queen:
 Workers:

A. Pedigree



B. Own performance

	No. of the colony Eigenbedarf GSP2			comparable colonies at the apiary					
	kg	%	Ranking	number	Yield average kg				
Performance test year	11	91.7	5	9	12				
	Assessment*	Breeding values			Reliability				
Total breeding value¹	-	0							
Honey yield	-	0							
Defensive behavior	3.30	0							
Steadiness on comb	3	0							
Swarming drive	4	0							
Varroa	-	(0)							
Performance index	-	0							
Robustness in winter	4		70%	100%		170%			
Development in Spring	3								
Colony strength	2.50								

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

none Analysis of race characteristics

E. Results

Class A

Suitable for breeding with no restrictions; suitable for use as a 4a colony at frequently visited mating stations (all customary breeding values over 100).

Breeding selection report AT-1-10-48-2011-K

Page 2

Performance of the sisters

Amount of checked sisters: 1

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 index
-----------------	---------------------	--------	----------------------	----------	----------------------	--------------------	-----------------------------------	----------------------------	---	----------------	-------------------------------	--------------	-------------------