



# Breeding selection report

## CH-51-260-2176-2013-K



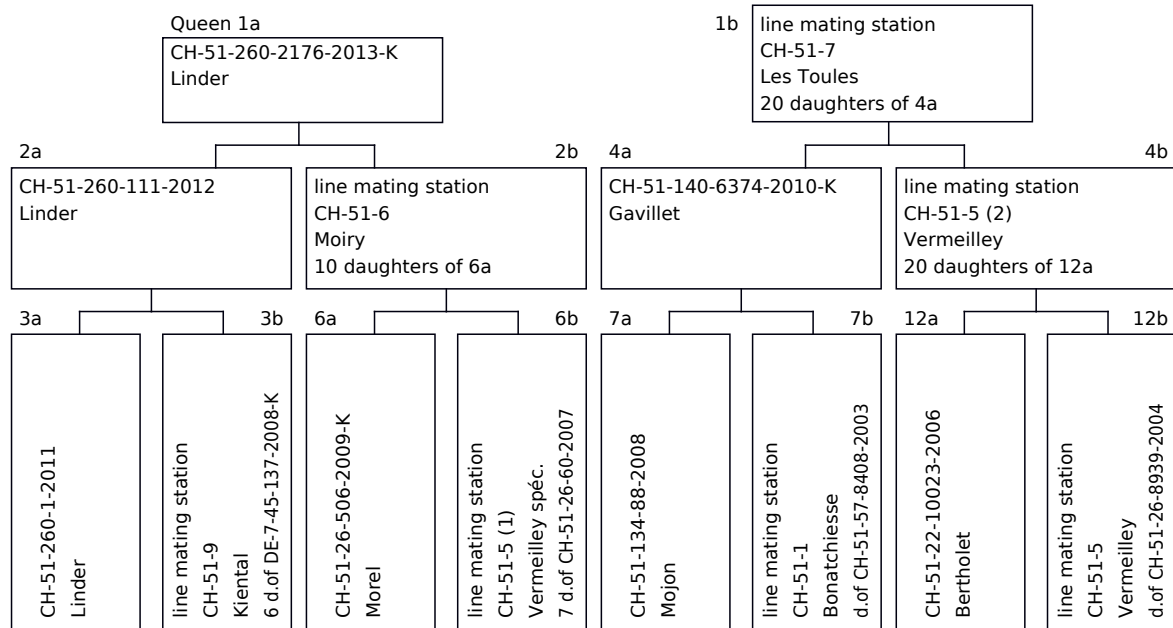
Tester of the queen: TT Mounir J., Jacky, CH-51-514, Apiary 4  
 Breeder of the queen: Linder, Peter, CH-51-260  
**1a** Studbook number: **CH-51-260-2176-2013-K**

Race line: -48  
 Generation: 1

Sign: red 29  
 Hatch date:

Daughters of Queen: 0%  
 Workers: 0.7%

### A. Pedigree



### B. Own performance

Performance test year	No. of the colony 0			comparable colonies at the apiary		
	kg	%	Ranking	number	Yield average kg	
	39	139.5	1	10	28.0	
	Assessment*	Breeding values			Reliability	
<b>Total breeding value<sup>1</sup></b>	-	109	■			
Honey yield	-	109	■			0.37
Defensive behavior	3.20	105	■			0.57
Steadiness on comb	2.50	104	■			0.6
Swarming drive	4	109	■			0.38
Varroa	-	107	■			0.49
Performance index	-	0				
Robustness in winter			70%	100%	170%	
Development in Spring						
Colony strength						

<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 Av

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

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### Performance of the sisters

Amount of checked sisters: 12

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
CH-51-260-2810-2013	CH-51-505	2	104		98		Behavior		100		100	108	
CH-51-260-7114-2013	CH-51-512	3	100		101				97		95	103	
CH-51-260-2176-2013-K	CH-51-514	4	109	39	109	3.2	105	2.5	104	4	109	107	
CH-51-260-5712-2013	CH-51-515	5	86		87		88		89		83	(93)	
CH-51-260-5009-2013	CH-51-516	6	104		102		105		105		102	102	
CH-51-260-4072-2013	CH-51-517	7	91		92		94		95		102	88	
CH-51-260-1147-2013	CH-51-519	8	89		97		100		103		92	83	
CH-51-260-4025-2013-K	CH-51-520	9	97		102		112		115		114	77	
CH-51-260-1398-2013	CH-51-521	10	93		96		95		96		108	89	
CH-51-260-4988-2013	CH-51-527	11	110		101		114		113		94	111	
CH-51-260-8579-2013	CH-51-529	12	106		107		101		100		94	110	
CH-51-260-6669-2013	CH-51-532	15	98		97		98		98		98	99	