



Breeding selection report

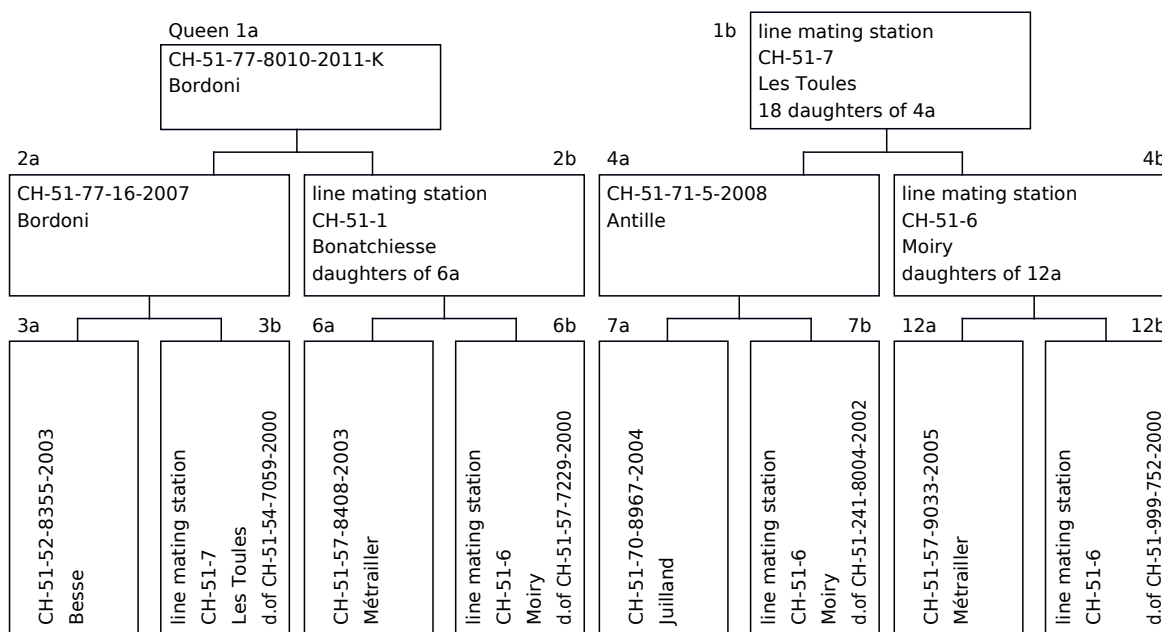
CH-51-77-8010-2011-K



Tester of the queen: TT Gerber G, Georges, CH-51-502, Apiary 9
 Breeder of the queen: Bordoni, Sauro, CH-51-77
1a Studbook number: **CH-51-77-8010-2011-K**

Race line: -14 Sign: white 28 Daughters of Queen: 0%
 Generation: Hatch date: Workers: 1.8%

A. Pedigree



B. Own performance

Performance test year	No. of the colony 0			comparable colonies at the apiary		
	kg	%	Ranking	number	Yield average kg	
	29	108.3	5	10	26.8	
	Assessment*	Breeding values			Reliability	
Total breeding value¹	-	101				
Honey yield	-	100				0.37
Defensive behavior	3.70	101				0.57
Steadiness on comb	3.40	101				0.6
Swarming drive	4	109	■			0.37
Varroa	-	97	■			0.48
Performance index	-	0				
Robustness in winter			70%	100%	170%	
Development in Spring						
Colony strength						

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 B
 Suitable for breeding.

Breeding selection report CH-51-77-8010-2011-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
CH-51-77-8010-2011-K	CH-51-502	9	101	29	100	3.7	101	3.4	101	4	109	97	
CH-51-77-7395-2011-K	CH-51-505	10	106		103		107		107		107	102	
CH-51-77-2483-2011	CH-51-510	1	96		89		94		92		78	111	
CH-51-77-2411-2011	CH-51-512	3	103		98		99		97		85	114	
CH-51-77-7400-2011	CH-51-513	4	78		94		79		80		83	83	
CH-51-77-1393-2011	CH-51-515	7	98		95		92		90		85	109	
CH-51-77-5634-2011	CH-51-520	12	99		92		89		86		93	113	