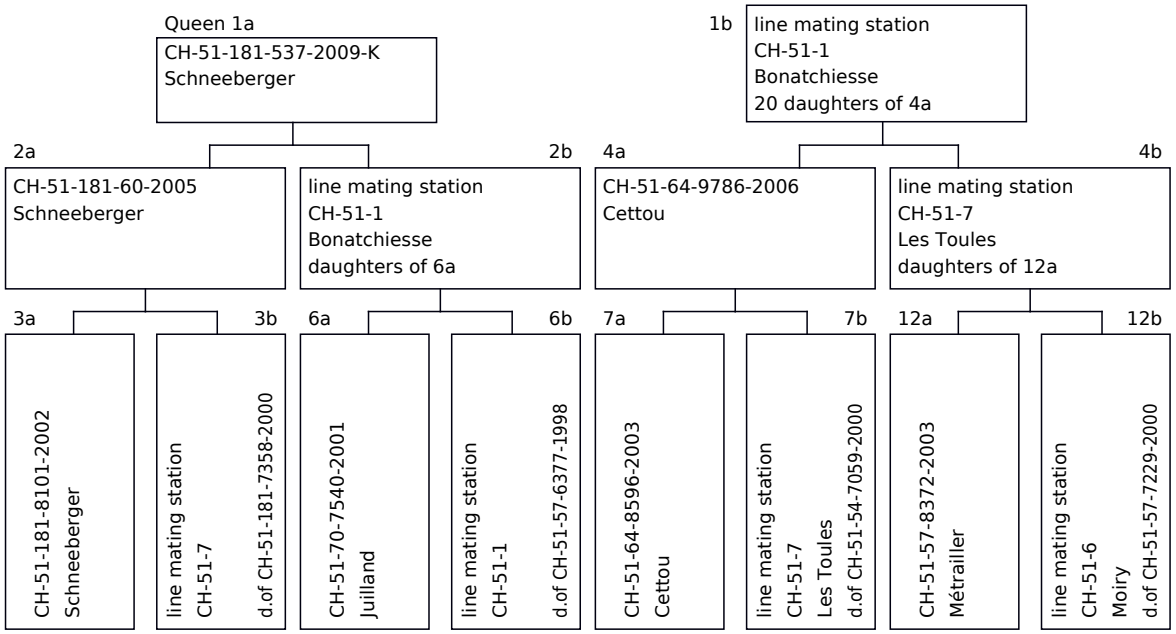
Breeding selection report
CH-51-181-537-2009-K

Tester of the queen:	TT 10 CESAR, Testages, CH-51-500, Apiary 6	
Breeder of the queen:	Schneeberger, William, CH-51-181	
1a Studbook number:	**CH-51-181-537-2009-K**	
		Daughters of
Race line: -4	Sign: green 37	Queen: 2.5%
Generation:	Hatch date:	Workers: 1.3%

A. Pedigree



B. Own performance

	No. of the colony Gerber 6717			comparable colonies at the apiary	
	kg	%	Ranking	number	Yield average kg
Performance test year	71.7	126.2	4	10	56.8

	Assessment*	Breeding values	Reliability
Total breeding value[1]	-	108	
Honey yield	-	106	0.35
Defensive behavior	3.40	98	0.55
Steadiness on comb	3.60	97	0.58
Swarming drive	4	103	0.36
Varroa	-	113	0.47
Performance index	-	0	
Robustness in winter			
Development in Spring			
Colony strength			

70% 100% 170%

[1]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.

15.03.2011

For the correctness CH-51

Breeding selection report CH-51-181-537-2009-K

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Performance of the sisters

Amount of checked sisters: 4

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	Swarming drive	Breeding Value Swarming drive	Varroa-index	Performance ndex
CH-51-181-518-2009-K	CH-51-500	4	105	36	95	4	103	3.8	102	4	104	107	
CH-51-181-537-2009-K	CH-51-500	6	108	71.7	106	3.4	98	3.6	97	4	103	113	
CH-51-181-544-2009-K	CH-51-500	6	90	100.7	117	2.8	89	3.4	92	4	111	77	
CH-51-181-531-2009-K	CH-51-500	8	93	10.5	88	3	97	3	97	3.7	98	94	