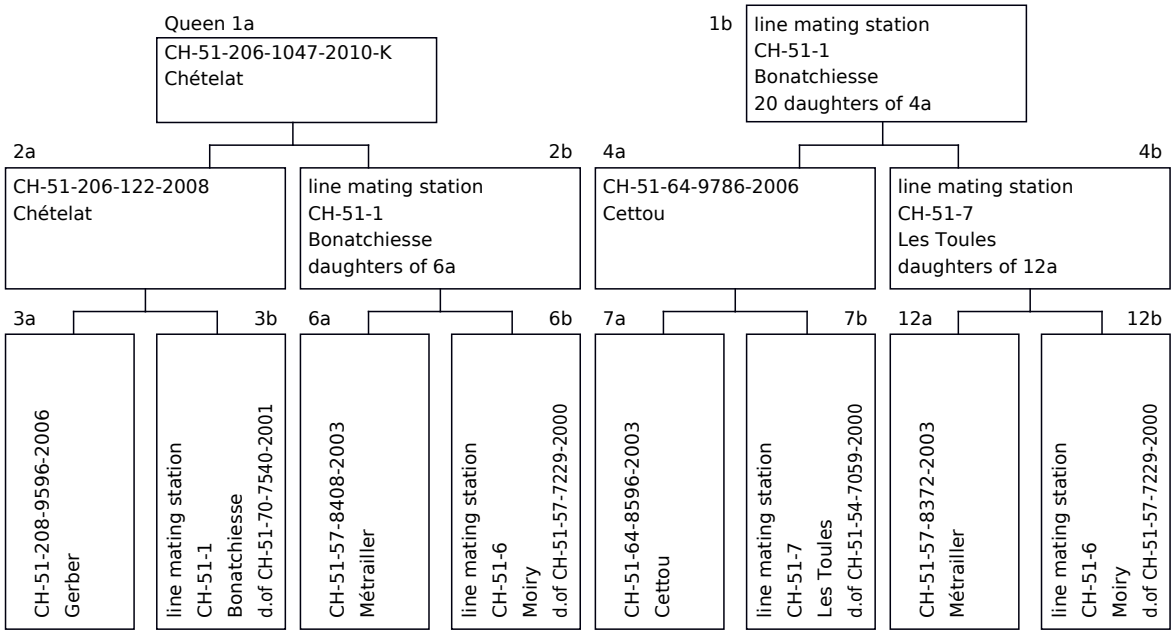
Breeding selection report
CH-51-206-1047-2010-K

Tester of the queen:	TT Groux M, Michel, CH-51-503, Apiary 13	
Breeder of the queen:	Chételat, Guy, CH-51-206	
1a Studbook number:	**CH-51-206-1047-2010-K**	
		Daughters of
Race line: -2	Sign: blue 9	Queen: 0.0%
Generation:	Hatch date:	Workers: 3.3%

A. Pedigree



B. Own performance

	No. of the colony 1			comparable colonies at the apiary	
	kg	%	Ranking	number	Yield average kg
Performance test year	67.6	191.5	1	10	35.3

	Assessment*	Breeding values	Reliability
Total breeding value[1]	-	76	
Honey yield	-	82	0.5
Defensive behavior	3	78	0.63
Steadiness on comb	2.40	71	0.65
Swarming drive	3	81	0.51
Varroa	-	84	0.55
Performance index	-	74	0.5
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 B
Suitable for breeding.

For the correctness CH-51

Breeding selection report CH-51-206-1047-2010-K

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Performance of the sisters

Amount of checked sisters: 9

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 ndex
CH-51-206-3166-2010-K	CH-51-501	11	72		76		74		67		83	84	68
CH-51-206-2942-2010	CH-51-502	12	71		75		70		67		84	80	69
CH-51-206-1047-2010-K	CH-51-503	13	76	67.6	82	3	78	2.4	71	3	81	84	74
CH-51-206-1216-2010	CH-51-505	15	71		77		69		63		82	82	67
CH-51-206-6740-2010	CH-51-505	15	66		72		71		66		73	75	65
CH-51-206-1583-2010	CH-51-506	16	71		78		69		64		80	81	68
CH-51-206-6633-2010-K	CH-51-507	17	73		71		75		71		77	84	68
CH-51-206-3938-2010	CH-51-508	18	70		72		75		71		73	78	68
CH-51-206-8788-2010	CH-51-509	19	68		77		63		60		81	80	64