



Breeding selection report

CH-51-69-8748-2012-K



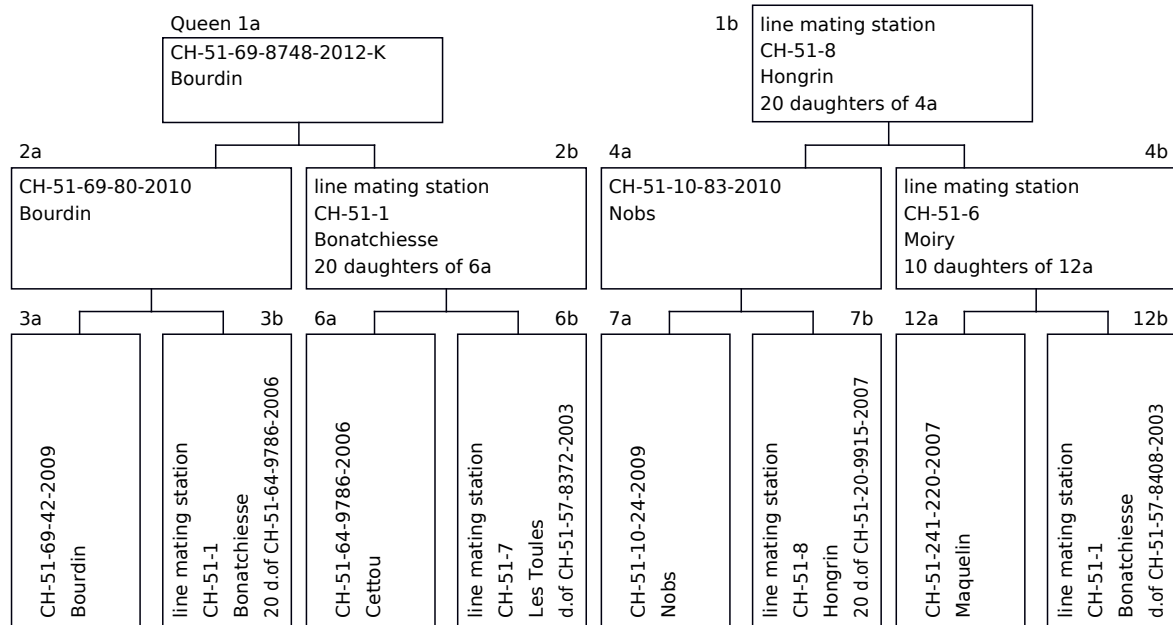
Tester of the queen: TT Favre P., Pierre, CH-51-528, Apiary 13
 Breeder of the queen: Bourdin, Jean-Paul, CH-51-69
1a Studbook number: **CH-51-69-8748-2012-K**

Race line: -28
 Generation: 1

Sign: yellow 3
 Hatch date:

Daughters of Queen: 20%
 Workers: 1.5%

A. Pedigree



B. Own performance

Performance test year	No. of the colony 0			comparable colonies at the apiary		
	kg	%	Ranking	number	Yield average kg	
	45	191.5	1	12	23.5	
	Assessment*		Breeding values			Reliability
Total breeding value¹	-	112				
Honey yield	-	113				0.44
Defensive behavior	4	112				0.61
Steadiness on comb	4	111				0.64
Swarming drive	3	111				0.43
Varroa	-	105				0.52
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 Av

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

Breeding selection report CH-51-69-8748-2012-K

Page 2

Performance of the sisters

Amount of checked sisters: 11

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	Swarming drive	Breeding Value Swarming	Varroa-index	Performance index
CH-51-69-9043-2012	CH-51-502	1	105		114		Behavior		100		100	84	
CH-51-69-2139-2012	CH-51-503	2	92		108			92	95		104	86	
CH-51-69-8475-2012	CH-51-505	3	98		97			100	99		103	96	
CH-51-69-5658-2012	CH-51-507	4	98		95			103	103		104	94	
CH-51-69-4944-2012	CH-51-508	5	93		102			102	104		98	83	
CH-51-69-6341-2012	CH-51-522	7	89		102			86	87		100	87	
CH-51-69-3966-2012	CH-51-523	8	92		101			101	103		113	78	
CH-51-69-5481-2012	CH-51-524	9	86		87			97	98		85	85	
CH-51-69-3474-2012	CH-51-526	11	98		102			102	102		107	91	
CH-51-69-3332-2012	CH-51-527	12	99		117			107	109		117	79	
CH-51-69-8748-2012-K	CH-51-528	13	112	45	113	4		112	4	3	111	105	