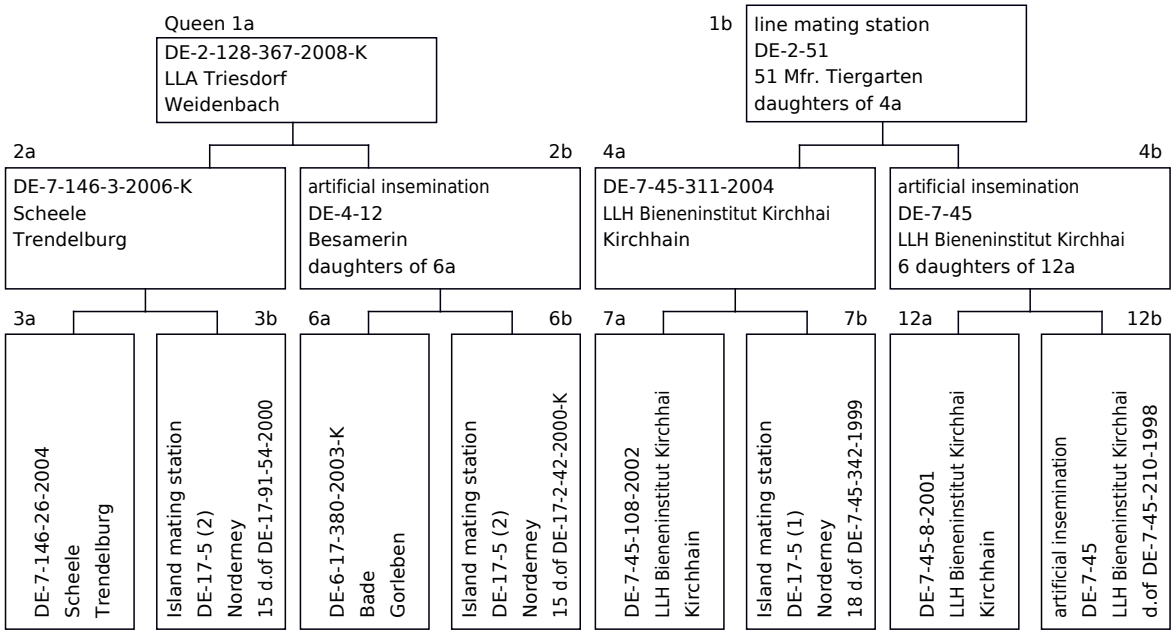
Breeding selection report
DE-2-128-367-2008-K

Tester of the queen:	LLA Triesdorf, 91746 Weidenbach, DE-2-128, Apiary 1	
Breeder of the queen:	LLA Triesdorf, 91746 Weidenbach, DE-2-128	
1a Studbook number:	**DE-2-128-367-2008-K**	
		Daughters of
Race line:	Sign: red	Queen: 0.6%
Generation:	Hatch date:	Workers: 1.6%

A. Pedigree



B. Own performance

	No. of the colony Zuchtvolk 2010			comparable colonies at the apiary	
	kg	%	Ranking	number	Yield average kg
Performance test year	29.5	262.5	1	35	11.2

	Assessment*	Breeding values	Reliability
Total breeding value[1]	-	117	
Honey yield	-	117	0.41
Defensive behavior	4	108	0.63
Steadiness on comb	4	107	0.65
Swarming drive	4	104	0.41
Varroa	-	119	0.52
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.

11.03.2012

For the correctness DE-2

Breeding selection report DE-2-128-367-2008-K

Page 2

Performance of the sisters

Amount of checked sisters: 35

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
DE-2-128-70-2009	DE-2-128	1	95	16.3	97	3	95	3	95	3	94	98	
DE-2-128-72-2009	DE-2-128	1	93	19.4	100	3	96	3	96	2	90	94	
DE-2-128-73-2009-K	DE-2-128	1	129	21	111	4	125	4	121	4	122	127	
DE-2-128-74-2009	DE-2-128	1	90	17.5	96	2	85	2	85	3	88	97	
DE-2-128-76-2009	DE-2-128	1	103	21.5	107	3	108	4	108	3	101	96	
DE-2-128-77-2009	DE-2-128	1	127	21	109	4	124	4	122	3	104	129	
DE-2-128-80-2009	DE-2-128	1	88	19.4	98	2	86	2	85	2	83	96	
DE-2-128-81-2009	DE-2-128	1	86	16.5	96	2	89	3	90	3	93	84	
DE-2-128-82-2009	DE-2-128	1	93	18.7	100	3	96	3	96	3	96	92	
DE-2-232-76-2009-K	DE-2-232	1	118		107		120		118		110	114	
DE-2-232-78-2009	DE-2-232	1	100		96		105		104		92	101	
DE-2-232-82-2009	DE-2-232	1	89		96		89		89		99	88	
DE-2-232-84-2009	DE-2-232	1	109		111		106		105		110	105	
DE-2-232-85-2009	DE-2-232	1	106		105		90		87		81	125	
DE-2-232-87-2009	DE-2-232	1	100		106		106		106		98	94	
DE-2-232-88-2009	DE-2-232	1	106		104		105		104		108	103	
DE-2-232-89-2009	DE-2-232	1	98		98		103		103		89	99	
DE-2-232-90-2009	DE-2-232	1	88		91		89		88		97	90	
DE-2-232-91-2009	DE-2-232	1	100		103		105		105		96	97	
DE-2-232-92-2009	DE-2-232	1	93		98		89		88		84	102	
DE-2-128-361-2008	DE-2-128	1	100	10	102	4	107	4	107	4	105	93	
DE-2-128-362-2008	DE-2-128	1	102	8	100	4	106	4	106	4	103	97	
DE-2-128-364-2008	DE-2-128	1	99	11	99	4	96	3	94	3	86	108	
DE-2-128-365-2008	DE-2-128	1	83	20	103	3	83	3	84	3	84	84	
DE-2-128-367-2008-K	DE-2-128	1	117	29.5	117	4	108	4	107	4	104	119	
DE-2-128-378-2008	DE-2-128	1	93	18.5	102	3	82	3	81	3	79	107	
DE-2-128-383-2008	DE-2-128	1	101	10	102	4	107	4	107	4	104	94	
DE-2-128-386-2008	DE-2-128	1	82	20.5	106	3	93	4	97	2	87	72	
DE-2-232-771-2008	DE-2-232	1	103		95		104		103		98	106	
DE-2-232-773-2008	DE-2-232	1	105		94		104		102		96	111	
DE-2-232-774-2008	DE-2-232	1	98		101		105		105		91	95	
DE-2-232-775-2008	DE-2-232	1	100		102		105		105		103	94	
DE-2-232-777-2008	DE-2-232	1	97		98		104		104		103	91	
DE-2-232-779-2008	DE-2-232	1	110		97		104		101		83	124	
DE-2-232-781-2008-K	DE-2-232	1	116		101		104		101		95	131	