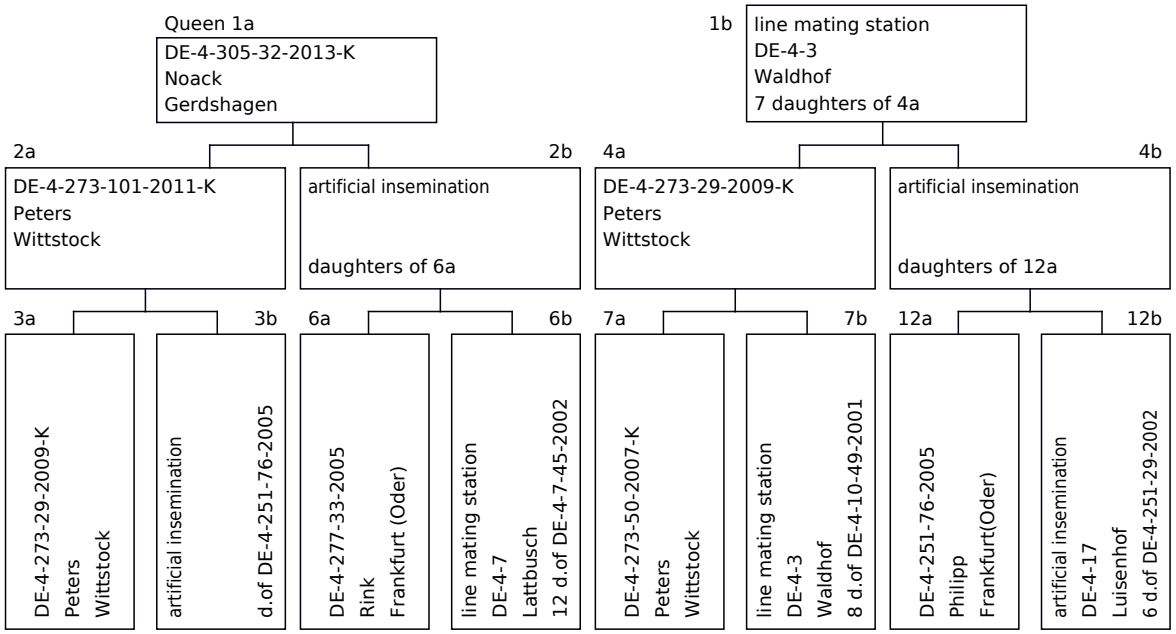
DEUTSCHER IMKERBUND E.V.

Breeding selection report
DE-4-305-32-2013-K

Tester of the queen:	Noack, Marion, 16928 Gerdshagen, DE-4-305, Apiary 1	
Breeder of the queen:	Noack, Marion, 16928 Gerdshagen, DE-4-305	
1a Studbook number:	**DE-4-305-32-2013-K**	
		Daughters of
Race line:	Sign: red 32	Queen: 3.6%
Generation:	Hatch date: 15.6.2013	Workers: 12.8%

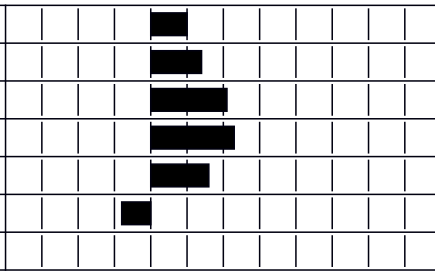
A. Pedigree



B. Own performance

	No. of the colony beim Züchter			comparable colonies at the apiary	
	kg	%	Ranking	number	Yield average kg
Performance test year	43	113.4	2	7	37.9

	Assessment*	Breeding values	Reliability
Total breeding value[1]	-	110	
Honey yield	-	114	0.41
Defensive behavior	3.80	121	0.6
Steadiness on comb	3.90	123	0.62
Swarming drive	3.90	116	0.39
Varroa	-	(92)	0.2
Performance index	-	0	
Robustness in winter	4		
Development in Spring	3.80		
Colony strength	4		



[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

See attached characteristic documents:

E. Results

Class A
Suitable for breeding with no restrictions; suitable for use as a 4a colony at frequently visited mating stations (all customary breeding values over 100).

12.06.2015

For the correctness DE-4

Breeding selection report DE-4-305-32-2013-K

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Performance of the sisters

Amount of checked sisters: 38

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-4-305-190-2014	DE-4-305	1	92	46.5	101	2.9	99	3.5	102	2.5	98	(84)	
DE-4-305-197-2014-K	DE-4-305	1	105	58.5	116	3.4	111	3.5	113	3	112	(91)	
DE-4-305-196-2014	DE-4-305	2	93	30.8	101	3	101	3.3	104	2	96	(86)	
DE-4-305-228-2014	DE-4-305	2	99	6.4	89	3.4	119	3.9	122	1	98	(88)	
DE-4-305-195-2014	DE-4-305	3	108	51.8	112	3.8	117	4	119	4	122	(90)	
DE-4-305-198-2014	DE-4-305	3	101	52.5	110	3.6	109	3.9	112	3.5	109	(88)	
DE-4-305-223-2014	DE-4-305	3	78	32.6	86	2.9	84	3.2	86	3	86	(79)	
DE-4-305-192-2014-K	DE-4-305	4	108	43.5	114	3.6	117	3.8	119	3	121	(90)	
DE-4-273-147-2013	DE-4-1	2	75		91		102		108		89	55	
DE-4-273-51-2013	DE-4-273	1	104		106		113		116		115	(88)	
DE-4-273-52-2013	DE-4-273	1	101		97		114		115		113	(88)	
DE-4-273-53-2013	DE-4-273	1	98		106		103		106		111	(86)	
DE-4-273-60-2013	DE-4-273	1	111		115		120		123		120	(91)	
DE-4-273-62-2013	DE-4-273	1	110		114		120		122		120	(91)	
DE-4-273-64-2013	DE-4-273	1	97		105		103		106		110	(85)	
DE-4-273-96-2013	DE-4-273	1	102		115		109		112		108	(88)	
DE-4-273-97-2013	DE-4-273	1	98		112		101		103		111	(87)	
DE-4-273-98-2013	DE-4-273	1	86		89		98		100		87	(83)	
DE-4-273-126-2013	DE-4-273	1	98		105		106		108		105	(87)	
DE-4-273-145-2013	DE-4-273	1	110		113		120		122		120	(91)	
DE-4-273-146-2013	DE-4-273	1	105		119		109		112		117	(89)	
DE-4-273-115-2013	DE-4-281	1	100		120		103		106		103	(88)	
DE-4-273-119-2013	DE-4-281	1	92		102		100		103		97	(84)	
DE-4-273-149-2013	DE-4-282	1	93		98		101		103		101	(84)	
DE-4-273-150-2013	DE-4-282	1	92		97		101		103		100	(84)	
DE-4-305-8-2013-K	DE-4-305	1	108	39.5	110	3.8	120	3.9	123	3.7	110	(91)	
DE-4-305-24-2013	DE-4-305	1	88	37.5	102	2.7	91	3.4	94	4	102	(81)	
DE-4-305-32-2013-K	DE-4-305	1	110	43	114	3.8	121	3.9	123	3.9	116	(92)	
DE-4-305-33-2013	DE-4-305	1	102	43	111	3.6	109	3.6	112	3.8	108	(89)	
DE-4-305-39-2013	DE-4-305	1	87	34.5	98	3	91	3.2	94	3.9	99	(82)	
DE-4-305-45-2013	DE-4-305	1	92	35	100	3.3	99	3.4	101	3.8	100	(84)	
DE-4-305-47-2013	DE-4-305	1	89	33	97	3.4	97	3.2	100	3.4	91	(85)	
DE-4-273-43-2013	DE-4-310	1	92		105		95		97		103	(84)	
DE-4-273-44-2013	DE-4-310	1	95		93		103		104		105	(89)	
DE-4-273-46-2013	DE-4-310	1	92		91		99		100		103	(87)	
DE-4-273-56-2013	DE-4-310	1	100		109		104		106		109	(90)	
DE-4-273-57-2013	DE-4-310	1	97		106		103		105		98	(90)	
DE-4-273-58-2013	DE-4-310	1	103		106		111		112		111	(91)	