

	Generation I	Generation II	Generation III	Generation IV	Generation V	Generation VI
Mögliche Ahnen (Am)	2	4	8	16	32	64
Vorhandene Ahnen (Av)	2	4	8	16	32	55
AVK = 1 – (Av/Am)	100,00%	100,00%	100,00%	100,00%	100,00%	85,94%
IK	0,00%	0,00%	0,00%	0,00%	0,00%	0,19%
Berechnung des Isonomieeffizienten IK als Näherung an den Inzuchtkoeffizienten (F)	$IK = \sum \frac{1}{2^{n1+n2+1}}$		n1 = Generationen zwischen Vater und gemeinsamen Vorfahren n2 = Generationen zwischen Mutter und gemeinsamen Vorfahren		Das wird für jeden mehrfach auftretenden Vorfahren berechnet und dann summiert. Dabei werden Vorfahren nur dann mehrmals eingerechnet, wenn sie über andere Vorfahren einfließen; die Eltern eines mehrfachen Vorfahren werden also nicht eingerechnet, da diese bereits mit dem Vorfahren eingehen.	
	Dayo Delou Lion Hounds UKC P741-779-D * 21 October 2013 HD-A; ED-free; OCD-free Livernose	Suedstern Nkosi of Africa KUSA ZA 025168B09 * 25 June 2009 HD-B; ED-free; OCD-free Livernose	Clachan Thando of Suedstern KUSA BZ130588 * DoB unknown HD-A1; ED-00 Livernose Genträger	Clachan Starbill KUSA BY009153 * 04. October 2006 HD-00; ED-00	Thaba Siyakwela KUSA BR010612 * DoB unknown HD-00	PRONKBERG Mufurira KUSA BJ017218 * DoB unknown LLOYREN Bostella Of Clachan KUSA BK017880 * DoB unknown
				Rindurr's Princess Jasmine of Clachan KUSA CY016806 * DoB unknown HD-00	Roodedraai Starlet of Clachan KUSA BT000440 * DoB unknown HD-00; ED-00	Delphia Jameson Star of Tatsfield KUSA BL008251 * DoB unknown Danest Red Mystery Of Roodedraai KUSA BK011490 * DoB unknown
				Excilibur Pharaoh KUSA BV017771 * 25. May 2004 HD-00	Ginty Rindurr Steals The Show CKC KJ664060 * 23. May 2000	Bearstar Doulen Ko ET ANKC 1591660 * 18. February 1996 Rindurr's Sweet Ginger And Thyme CKC GJ424833 * 05. May 1997
			Excilibur Magic Melody KUSA BW020442 * DoB unknown HD-A2; ED-00 Livernose Genträger	Excilibur Macassar KUSA BQ006032 * 08. October 1998 HD-00	Rindurr Queen Margrt Milky Way CKC MU834841 * DoB unknown	Rindurr's Marches In Like A Lion CKC JE578166 * 06. March 1999 Rindurr's Lady Montague CKC JE585833 * DoB unknown
				Excilibur Bartella KUSA DSO11511 * DoB unknown HD-00	Excilibur Murphy KUSA BN011745 * DoB unknown HD-00	Roseberryridge Shofar KUSA BJ021406 * 12. June 1993 MAXWOOD Sun Slip KUSA BH016592 * 18. July 1991
				Kilgen Cleo of Excilibur KUSA BP014375 * DoB unknown HD-00	Excilibur Bartella KUSA DSO11511 * DoB unknown HD-00	Excilibur Shingalana Livernose KUSA BL006714 * 14. November 1994 REKAYLAHN Jabulisa of Clachan KUSA BM009430 * 26. February 1996 MAXWOOD Sun Slip KUSA BH016592 * 18. July 1991
			Lionhounds Ini Pua of Abidi Simbu AKC HP 044511/04 * 26. March 2003 Livernose	Lionhounds Ini Pua Kaboni Mwigo AKC HP 154120/09 UKC P 443-684 * 21 April 2005 Livernose	Samson Prince Of Buster AKC HM 699100/11 * 20. April 1997	Demon Mikey Of Bristol AKC HM 299998/01 * 21. May 1990 Stan's Amanda Of Bristol AKC HM 338003/11 * 24 January 1991
				Lionhounds Grr Nala AKC HP 073748/06 * 06. September 2003 Livernose Genträger	Blanca's Abidi Simbu AKC HM 895281/11 * 07. May 2000 Livernose Genträger	Spicer's Rowdy Ridge AKC HM 680408/05 * 15. March 1997 Double Crowned Beauty AKC HM 393066/06 * DoB unknown
					Stan's Bad Leroy AKC HM 699100/03 * 20. April 1997	Demon Mikey Of Bristol AKC HM 299998/01 * 21. May 1990 Stan's Amanda Of Bristol AKC HM 338003/11 * 24 January 1991
					Stan's Camille AKC HM 981392/08 * 31. October 2001	Ely Slap AKC HM 686783/05 * 17. January 1997 Anastasis Von Sox Und B Xmas AKC HM 794836/02 * 02. April 1998
					Mshindaji's The Mane Event AKC HM 552897/03 9-96 * 21. December 1994	Mshindaji's Calluna Sonofagun AKC HM 346910/01 * 27. April 1991 Mshindaji's Solid Gold AKC HD 583196 * 09. February 1988
			Likimba of Ka-UI-Li's Ridges ÖHZB RhR 770 UKC P574-703 * 21 February 2006 HD-A; ED-free; OCD-free Livernose	Boston AKC HM 960558/01 RKF 1239595 * 29. May 2001 HD-A; ED-free; OCD-free Livernose Genträger	Mshindaji's What A Doozy AKC HM 725135/01 * 16. July 1997	Mshindaji's Sat Nite Special AKC HD 602631 * 28. April 1988 Mshindaji's Rhythm In Gold CD JC AKC HM 481857/01 * 26. July 1993
				Hema of Ka-UI-Li's Ridges ÖHZB RhR 543 * 09. May 2002 HD-A; ED-free; OCD-free Livernose	Bango Leoridge AKC HM 774609/01 LOI 9B/345663 * 22. July 1997 HD-A; ED-; OCD-free Livernose	Filmmaker Never Surrender of FM AKC HM 505015/05 * 06. February 1994 Keenya Aries Blossom of Zeus AKC HM530922/05; LOI SG 157091 * DoB unknown
				Emba of Ka-UI-Li's Ridges ÖHZB RhR 400 * 08. June 1999 HD-A; ED-; OCD-free Livernose Genträger	Emba of Ka-UI-Li's Ridges ÖHZB RhR 400 * 08. June 1999 HD-A; ED-; OCD-free Livernose Genträger	Kwezi Achernar KUSA BJ014363; VDH 93/017Ü1029 * 21. February 1991 Livernose Genträger Chitonga of Ka-UI-Li's Ridges Livernose ÖHZB RhR 293 * 28. April 1997

Ayoka's Ashura of Nayeli's Royals Ridge IRV 366421 * 10. May 2016 HD-free; ED-1; OCD-free Livernose Genträger	Shangani Efendi Yabulo LOF 6 Rho.Rid. 2671 * 08. June 2009 HD-A; ED-free; OCD-free	YE JAPHA Gyasi VDH04/109 3964 LOI 0525291 * 09. July 2004 HD-B; ED-free	N'Gai Zamu OF GINBA'S HERO NHSB 2395721 * 20. April 2002 HD-A1; ED-free; OCD-free	THOKOZA Azibo NHSB 2251973 * 06. May 1999 HD-A1	CHYWANJA Arik VDH96/017 1212 * 19. May 1996		
			GLENAHOLM Jolly Jinx KUSA BQ000203 VDH01/109Ü2571 * 19. April 1998 † 13 February 2009 HD-A1; ED-free; OCD-free	Demba NHSB 2251403 * 14. April 1999 HD-B	Thokoza NHSB 1938828 * 13. April 1994	AFRICAN REDS Eros NHSB 2021187 * 15. October 1996	Ginger Hero VAN TJOLOTJO NHSB 2048778 * 03. January 1996
				MIZPAH Scout of Pleasantview KUSA BM008067 * 05. June 1994 HD-A1	UMVUTCHA Lhazula KUSA CM000883 * DoB unknown	ISIMANGAMANGA Afryea of Roodedraai KUSA BD044209 * 17. October 1987	CHARANGA Dumali KUSA BE031101 * DoB unknown
				GLENAHOLM Japho KUSA BL003060 * 25. July 1994 HD-A1	GLENAHOLM Jayda KUSA BH028376 * DoB unknown	CHARANGA Matange KUSA BC004918 * 02. November 1986	PRONKBERG Rusvinga KUSA BD042206 * DoB unknown
			SHANGANI Sarula Gani LOF 6 RHO.RID.001287/00255 * 18. March 2001 HD-1	UMVUTCHA Matopo of Shangani ZKC 15645 LOF 8 Rho.Rid.000822/00138 * 07. June 1997 HD-B; ED-free; OCD-free	CHUCKLENOOK Chancellor of Umvutcha ZKC 14775 * DoB unknown	Namandla Khwebha of Lionhill KUSA BH023013 * DoB unknown	Ballengleich Zarah of Chucklenook ZKC BL004854; KUSA BC001918 * DoB unknown
					LIONHILL Maid Marion of Umvutcha ZKC 9337 * DoB unknown	CHUCKLENOOK Zared KUSA BE000218 * DoB unknown	LIONHILL Canzo KUSA BE002377 * DoB unknown
	RUSTIG Mooketsi of Sarula ZKC 10011 * 23. June 1991	PRONKBERG Rusvinga KUSA BD042206 * DoB unknown			Mukani of Mushana ZKC 0424 * 23. February 1983	CHIREMBA Nembo of Mushana ZKC 0404 * 05. May 1986	
	Nyati of Alamo KUSA BW019326 * 20. July 2004 HD-1; ED-1; OCD-free Livernose Genträger	Lionspruit Bese Bhonga KUSA BQ15328 * DoB unknown HD-A1	Tambuku Yesaba Bobese KUSA BP010149 * DoB unknown HD-A; ED-free; OD-free	ROODEDRAAI Luapula Puku KUSA BM021404 * DoB unknown	ROODEDRAAI Shamus KUSA BM021402 * DoB unknown		
			Tambuku Singingcauldren KUSA BP010875 * DoB unknown HD-A; ED-free; OD-free	ROODEDRAAI Mbedzi KUSA BM005507 * DoB unknown	REKAYLAHN Jabulisa of Clachan KUSA BM009430 * 26. February 1996	MAXWOOD Sun Slip KUSA BH016592 * 18. July 1991	
		SHASHANGA Mahula KUSA BU012879 * DoB unknown HD-A1	EXCALIBUR Muffenza KUSA BQ006029 * 08. October 1998 HD-A; ED-free; OD-free	EXCALIBUR Skusa KUSA BP004047 * DoB unknown HD-A; ED-free; OD-free	LLOYREN Ruthenium KUSA BK004608 * 13. July 1993	Excaltibur Shingalana Livernose KUSA BL006714 * 14. November 1994	
			LIONHILL Zurdoc KUSA BP004395 * DoB unknown HD-00	LIONHILL Animato of Castershire KUSA BK016077 * DoB unknown	Sarflunden Zwakanaka Mwari of Lionhill KUSA BJ014595 * DoB unknown	CHARANGA Dumali KUSA BE031101 * DoB unknown	
		CROWNWOOD Tunja KUSA BW002433 VDH04/017Ü2545 * 09. August 2004 HD-free; ED-free; OCD-free Livernose	GLENAHOLM Jolly Jack KUSA BQ016767 * DoB unknown HD-00 Livernose Genträger	GLENAHOLM Janna of Castershire KUSA BL003058 * 25. July 1994 HD-00	GLENAHOLM Jayda KUSA BH028376 * DoB unknown	GLOBE'S Roving Red Regent Livernose AKC HD854115; KUSA CG000070 * 01. April 1990	
Millridge Schumba of Crownwood KUSA BQ007765 * DoB unknown HD-00 Livernose				Sasha (KUSA) KUSA BN011303 * 26. August 1999 HD-00 Livernose Genträger	TATSFIELD Red Regent Charm of Kulima KUSA BC035544 * DoB unknown	Tomaso KUSA BH011846 * DoB unknown	
Bintu Nayeli of Ekongo-Kaross VDH 12/0172957 * 08. February 2012 HD-A; ED-free; OCD-free Livernose	GLENAHOLM Jolly Jack KUSA BQ016767 * DoB unknown HD-00 Livernose Genträger	KULIMA Love That Red of Karoskloof KUSA BJ019449 * 20. May 1993 HD-00 Livernose	GLOBE'S Roving Red Regent Livernose AKC HD854115; KUSA CG000070 * 01. April 1990	TATSFIELD Red Regent Charm of Kulima KUSA BC035544 * DoB unknown			
					GLENAHOLM Janna of Castershire KUSA BL003058 * 25. July 1994 HD-00	GLENAHOLM Jayda KUSA BH028376 * DoB unknown	