Breed planning from Pirelli vom Beisetal and Tassa to Ekhöjden von Elberfeld

Parents	Grand parents	Great grandparents	Great great grandparents
BH/VT IPOI IPOII IPOIII Pirelli vom Beisetal (3.13%) VDH 16RS 61014669 HD-A1, DM-N/N, DCM-Deg. 0, Eyes Ok	BH/VT IPOI IPOPII IPOIII Xaron vom Hatzbachtal (3.91%) VDH 13RS61012134 HD-A1	BH/VT AD IPOI IPOII IPOIII Hennes vom Lindelbrunn (1.56%) VDH 09RS61009079	IPOIII AD Vandamme vom Hatzbachtal (4.10%)
			VPGIII KKLI Zora vom Lindelbrunn (0.78%)
		BH/VT IPOI Quaste con todos los Santos (1.37%) ÖHZB SR 2875	IPOIII KKL A Don con todos los santos (0%)
			ZTP Lilly con todos los Santos (0.78%)
	ZZL Fee vom Beisetal (0.20%) VDH 11RS 61010675 HD-A1	BH/VT AD VPGII KKL 1 (1.1.1.1) Jason vom Beisetal (0%) VDH 01RS 104167	BH/VT AD VPGIII Eyk vom Beisetal (0.59%)
			BH/VT AD SchHIII Jenny vom Kernberg (0.78%)
		BH/VT IPOI IPOII IPOIII FHI FHII KKL 1 Aruba (0%) VDH 06RS 61U00042	IPOIII Kastor von der Villa Klara (0%)
			Flamme vom Weilburger Tal (0%)
BH/VT SÖKHI IGPI IGPII IGPIII Tassa to Ekhöjden von Elberfeld (0%) SE 30032/2017 HD-A/A ED-0, Thyroid ok, Eyes ok	BH/VT AD IPOI IPOII IPOIII Lasse vom Goldbergsee (2.34%) VDH 13RS61012096 HD-A1 ED-0 Eyes ok, DOK	BH/VT IPOI IPOII IPOIII FHI HFII Bodo vom Hexenwald (0.2%) VDH 09RS 61008761	IPOIII KKL I Odin vom Dammkrug (2.34%)
			IPOIII FHII Jeanne d'Arc von Di's Dämonen (0.39%)
		BH/VT AD ZZL Arra Hanno Veto (0.59%) VDH 12RS61U00109	IPOIII Xelo von der Villa Klara (0.78%)
			BH/VT IPOI Whoopi Hanno Veto (0%)
	BH/VT IPOI IPOII IPOIII FHII IPO FH Xeena von Elberfeld (0.20%) VDH 12RS 61011537 HD-A1	BH/VT IPOI IPOII IPOIII FHI FHII Arek von Schill (0%) VDH 08RS 61007196	IPOIII VPGIII Edgar von Charlys Meute (0%)
			IPOIII VPGIII FHI FHII Nicola vom Nordexpress (4.10)
		BH/VT AD IPOI IPOII IPOIII FHI FHII Quasi von Elberfeld (0.98%) VDH 10RS 61009923	VPGIII FHI Zaro von Elberfeld (0.78%)
			AD IPOIII VPGIII FHI FHII Uta von Elberfeld(0.39%)

Breeding coefficient / ancestor loss

The inbreeding coefficient for these dogs is 0.98% and the number of considered generation is 6

The ancestor loss coefficient for this pairing is 88.1% and the number of considered generation is 6

Line breeding about 6 generations	Pedigree of sire	Pedigree of dam
Jason vom Beisetal	3	5
Eyk vom Beisetal	4	6
Jenny vom Kernberg	4	6

Inbreeding coefficient:
The inbreeding coefficient is the likely proportion of homozygous loci of an animal (or a test mating) to. Since the exact method by Wright for our online tool is too complex to calculate, we use an approximate formula: $IK = \text{sum} (1/2)^{n1 + n2 +1}$ is the true value very well.

Ancestor loss coefficient:
The ancestral loss coefficient describes the percentage of actual ancestors in relation to all possible ancestors. An AVK of 100% means that none of the same ancestors found in the pedigree. A lower value means that exist in the pedigree animals twice or more times.