Supplementary Informations

Species specific markers provide molecular genetic evidence for natural introgression of bullhead catfishes in Hungary

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Table S1: Exact geographic coordinates of sample collection locations and the number of catish samples collected per site. The number and percentage of the sequenced mitochondrial COI samples from the different sampling locations.

Number	Catchment area	Coordinates	Samples collected (all three species combined)	Mitochondrial (COI) sequences	% of sequenced individuals
1.	Pilisvörösvár Lake	47°36'44.4"N 18°54'55.5"E	13	7	54
2.	Lőrinci Lake (Hatvan)	47°42'56.3"N 19°40'49.9"E	51	15	29
3.	Adács Lake	47°42'20.7"N 19°57'08.3"E	56	15	27
4.	Jászság Canal	47°30'42.9"N 20°29'37.3"E	6	6	100
5.	River Hármas-Körös Gyomaendrőd	46°56'30.2"N 20°48'12.8"E	8	8	100
6.	River Kettős-Körös Békéscsaba	46°44'35.9"N 21°11'21.6"E	11	9	82
7.	River Körös Dénesmajor	46°39'14.5"N 21°25'28.9"E	114	28	25
8.	Lake Külső-Béda Mohács (connected to the Danube)	45°55'52.2"N 18°46'07.3"E	30	11	37
9.	River Dráva, Majláthpuszta,Pécs	45°47'11.1"N 18°03'34.6"E	52	14	27
10.	Vaja Lake	47°58'46.7"N 22°09'09.8"E	75	35	47
11.	Szikra Backwater,Tőserdő	46°51'14.2"N 19°59'25.7"E	50	27	54
Σ			466	**175**	**38**