Table S1. Morphometric characters of hybrid catfish *Clarias gariepinus* × *Heterobranchus* sp. from the River Danube at 1,418 r.km, near Zmajevački dunavac, Croatia (W = 2,184 g).

Morphometric character	Measurement (mm)	%
Length		% total length
Total length	634	-
Standard length	547	86.28
Dorsal head length	169	26.66
Pre-dorsal length	205	32.33
Length of base of dorsal fin	269	42.43
Post-dorsal length	92	14.51
Length of dorsal fin	304	47.95
Pre-anal length (distance)	313	49.37
Length of anal fin	227	35.80
Anal fin base length	205	32.33
Length of caudal peduncle	15	2.37
Pre-pelvic distance	270	42.59
Length of pelvic fin	61	9.62
Pre-adipose length	498	78.55
Adipose fin base length	72	11.36
Length between end of adipose fin and beginning of caudal fin	16	2.52
Pre-pectoral distance	129	20.35
Pectoral spine length	49	7.70
Pectoral fin length	80	12.62
Body height		
Depth of caudal peduncle	48	7.57
Head height	64	10.09
Body depth at anus	82	12.93
Head morphometry		% head length
Snout length	40	23.67
Head width	110	65.09
Eye diameter	10	5.92
Post orbital length	111	65.68
Interorbital width	74	43.79
Mouth width	69	40.83
Mouth height	53	31.36
Nasal barbel length	81	117.39
Maxillary barbel length	149	215.94
Internal mandibular barbel	74	107.25
External mandibular barbel	125	181.16

Table S2. Meristic characters of hybrid catfish *Clarias gariepinus* × *Heterobranchus* sp. from the River Danube at 1,418 r.km, near Zmajevački dunavac, Croatia (W = 2,184 g).

Meristic character	Number
Spines in dorsal fin	2
Soft rays in dorsal fin	49
Spines in anal fin	0
Soft rays in anal fin	47
Spines in pectoral fin	2
Soft rays in pectoral fin	7
Soft rays in ventral fin	6