

**Supplementary Material to: “Dispersion of transposable elements and
multigene families: Microstructural variation in *Characidium*
(Characiformes: Crenuchidae) genomes”**

Table S2 - Partial sequences isolated from the *Characidium* species/population genome.

Partial sequence	Length (base pair)	GenBank accession number	Species/Population
<i>Rex1</i> *	499	KY566212	<i>C. gomesi</i> (São João)
<i>Rex1</i>	479	MG027999	<i>C. gomesi</i> (Paiol Grande)
<i>Rex1</i>	492	MG028004	<i>C. zebra</i> (Paiol Grande)
<i>Rex3</i> *	496	KY566213	<i>C. gomesi</i> (São João)
<i>Rex3</i>	465	MG028000	<i>C. gomesi</i> (Paiol Grande)
<i>Rex3</i>	466	MG028005	<i>C. zebra</i> (Paiol Grande)
U2 snRNA gene*	175	KY566214	<i>C. gomesi</i> (São João)
U2 snRNA gene	149	MG028001	<i>C. gomesi</i> (Paiol Grande)
U2 snRNA gene	136	MG028006	<i>C. zebra</i> (Paiol Grande)
Histone H1*	587	KY566215	<i>C. gomesi</i> (São João)
Histone H3*	335	KY566216	<i>C. gomesi</i> (São João)
Histone H3	257	MG028002	<i>C. gomesi</i> (Paiol Grande)
Histone H3	335	MG028007	<i>C. zebra</i> (Paiol Grande)
Histone H4*	176	KY566217	<i>C. gomesi</i> (São João)
Histone H4	134	MG028003	<i>C. gomesi</i> (Paiol Grande)
Histone H4	123	MG028008	<i>C. zebra</i> (Paiol Grande)

*Sequences used as probes in the fluorescence *in situ* hybridization (Figures 2 and 3) and described in Figure 1.