

*Macrogathus siangensis*, a new spiny eel from Brahmaputra basin,  
Arunachal Pradesh, Northeast India (Teleostei: Synbranchiformes)

**Authors:**

**Arunkumar L**

**Institution:**

Department of Zoology,  
Mayai Lambi College,  
Yumnam Huidrom – 09,  
Manipur.

**Corresponding author:**

**Arunkumar L**

**ABSTRACT:**

*Macrogathus siangensis*, new species, from the Siang River, Brahmaputra drainage, northeast India, is distinguished from all other congeners by the following combination of characters: lack of rostral tooth plates, dorsal-fin spines 15-19, dark spots like imperfect ocelli along the base of dorsal soft branched fin rays 7-11, dark blotches at the mid-lateral sides of body 22-27, dorsal fin rays with two rows of parallel greyish streaks, caudal fin rays with 4-6 striated greyish streaks and body width 59.0-67.4% of its depth. A key to *Macrogathus* species of northeast India including the newly described one is provided.

**Keywords:**

*Macrogathus siangensis* sp.nov., Siang river, Mastacembelid diversity, Northeast India.