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Le LBBE recrute un post-doctorant sur l'évolution des chromosomes sexuels chez les primates

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We offer a 24-months postdoc position on sex chromosome evolution in primates. The postdoc research project will be about studying the effect of X-Y and Y-Y gene conversion on the evolution of the primate Y chromosome.

The postdoc will contribute to ongoing methodological developments to identify gene conversion events in phylogenies using a ML framework and to study the molecular evolution of regions undergoing gene conversion using non-homogeneous codon-based models. She/he will apply these methods to an unpublished multispecies sequence dataset. The postdoc will work with Gabriel Marais () and Laurent Guéguen (). The position will be at the Ecology and Evolutionary biology Department (rated A+ at last AERES evaluation in 2009, see), at the Université Lyon 1. Gross salary is 2,500 euros / month, health insurance provided.

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