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*João Paulo Pereira Zanetti, Priscila Biller, and João Meidanis*

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*Dan DeBlasio and John Kececioglu*

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*Qian Zhu, Arjun Krishnan, Aaron K Wong, Miriam R Aure, Lars A Bongo, Vessela N Kristensen, Moses Charikar, Kai Li, Olga Troyanskaya*

**17. Title: Phylogenetic Reconstruction of Domain Shuffling in the MaGuK Protein Family.**

*Maureen Stolzer, Katie Siewert, Minli Xu, and Dannie Durand.*

**18. Towards Simultaneous Solution to Synteny Blocks Construction and Genome Rearrangements Problems**

Shuai Jiang and Max A. Alekseyev

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*Cedric Chauve, Murray Patterson and Ashok Rajaraman*

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*Ashok Rajaraman, Cedric Chauve and Eric Tannier*

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*HuaiChun Wang, Edward Susko and Andrew Roger*

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*Dan Brown and Jakub Truszkowski*

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*Brona Brejova, Jakub Kovac, Jozef Nosek and Tomas Vinar*

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Luís Felipe Ignácio Cunha, Luis Antonio Brasil Kowada, Rodrigo de Alencar Hausen and Celina Miraglia Herrera de Figueiredo

**26. The first look at the genome of *Eulimnogammarus verrucosus*, an ancient environment amphipod.**

Lorena Rivarola-Duarte, Christian Otto, Frank Jühling, Stephan Schreiber, Jörg Hackermüller, Maxim Timofeyev, Steve Hoffmann, Till Luckenbach and Peter F. Stadler

**27. Genome-wide analysis of adaptive molecular evolution in the carnivorous plant *Utricularia gibba***

Lorenzo Carretero-Paulet, Pablo Librado, Enrique Ibarra-Laclette, Tien-Hao Chang, Luis Herrera-Estrella, Julio Rozas, Victor A. Albert

**28. Genome-wide analysis reveals ongoing molecular evolutionary refinement of plastid-related gene functions during plant evolution**

Lorenzo Carretero-Paulet, Pablo Librado, Enrique Ibarra-Laclette, Tien-Hao Chang, Luis Herrera-Estrella, Julio Rozas and Victor A. Albert.

**29. Structure and function of the coffee genome**

Victor A. Albert (representing the Coffee Genome Consortium)

**30. The reversal median: A hybrid between a heuristic search approach and a genetic algorithm**

Ghada Badr, Manar Hosny, Al-Hanouf Al-Omar.