

Resource Summary Report

Generated by SPARC SAWG on Sep 5, 2026

Mobyle@Pasteur

RRID:SCR_013089

Type: Tool

Proper Citation

Mobyle@Pasteur (RRID:SCR_013089)

Resource Information

URL: <http://mobyle.pasteur.fr/>

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Description: A portal for bioinformatics analyses, including the following: alignment assembly database display genetics hmm information nucleic phylogeny protein sequence structure

Synonyms: Mobyle@Pasteur

Resource Type: analysis service resource, data analysis service, data or information resource, database, production service resource, service resource

Keywords: FASEB list

Resource Name: Mobyle@Pasteur

Resource ID: SCR_013089

Alternate IDs: nlx_156919

Record Creation Time: 20220129T080314+0000

Record Last Update: 20260903T235151+0000

Ratings and Alerts

No rating or validation information has been found for Mobyle@Pasteur.

No alerts have been found for Mobyle@Pasteur.

Data and Source Information

Usage and Citation Metrics

We found 203 mentions in open access literature.

Listed below are recent publications. The full list is available at [SPARC SAWG](#) .

Markina-Iñarrairaegui A, et al. (2020) Tolerance to alkaline ambient pH in *Aspergillus nidulans* depends on the activity of ENA proteins. *Scientific reports*, 10(1), 14325.

Boukadida C, et al. (2018) NS2 proteases from hepatitis C virus and related hepaciviruses share composite active sites and previously unrecognized intrinsic proteolytic activities. *PLoS pathogens*, 14(2), e1006863.

Zhu J, et al. (2017) Identification and characterization of a γ -defensin gene involved in the immune defense response of channel catfish, *Ictalurus punctatus*. *Molecular immunology*, 85, 256.

Antsotegi-Uskola M, et al. (2017) Copper Resistance in *Aspergillus nidulans* Relies on the PI-Type ATPase CrpA, Regulated by the Transcription Factor AceA. *Frontiers in microbiology*, 8, 912.

Gelormini G, et al. (2017) Infectious keratoconjunctivitis in wild Caprinae: merging field observations and molecular analyses sheds light on factors shaping outbreak dynamics. *BMC veterinary research*, 13(1), 67.

Pyle JD, et al. (2017) Amalga-like virus infecting *Antonospora locustae*, a microsporidian pathogen of grasshoppers, plus related viruses associated with other arthropods. *Virus research*, 233, 95.

Neeb ZT, et al. (2017) Preferential expression of scores of functionally and evolutionarily diverse DNA and RNA-binding proteins during *Oxytricha trifallax* macronuclear development. *PloS one*, 12(2), e0170870.

Castella C, et al. (2017) Post-translational modifications of *Medicago truncatula* glutathione peroxidase 1 induced by nitric oxide. *Nitric oxide : biology and chemistry*, 68, 125.

Mehlferber EC, et al. (2017) Duplication and Sub/Neofunctionalization of Malvolio, an Insect Homolog of Nramp, in the Subsocial Beetle *Nicrophorus vespilloides*. *G3 (Bethesda, Md.)*, 7(10), 3393.

Da Cunha V, et al. (2017) Lokiarchaea are close relatives of Euryarchaeota, not bridging the gap between prokaryotes and eukaryotes. *PLoS genetics*, 13(6), e1006810.

Baker RH, et al. (2016) Spermatogenesis Drives Rapid Gene Creation and Masculinization of the X Chromosome in Stalk-Eyed Flies (Diopsidae). *Genome biology and evolution*, 8(3), 896.

Urlacher E, et al. (2016) Honey Bee Allatostatins Target Galanin/Somatostatin-Like Receptors and Modulate Learning: A Conserved Function? PloS one, 11(1), e0146248.

Trus I, et al. (2016) Immunity raised by recent European subtype 1 PRRSV strains allows better replication of East European subtype 3 PRRSV strain Lena than that raised by an older strain. Veterinary research, 47, 15.

Ruge H, et al. (2016) The calmodulin-like proteins AtCML4 and AtCML5 are single-pass membrane proteins targeted to the endomembrane system by an N-terminal signal anchor sequence. Journal of experimental botany, 67(13), 3985.

D?u?ewska J, et al. (2016) Tocopherol Cyclases-Substrate Specificity and Phylogenetic Relations. PloS one, 11(7), e0159629.

Ison J, et al. (2016) Tools and data services registry: a community effort to document bioinformatics resources. Nucleic acids research, 44(D1), D38.

Lebrigand K, et al. (2016) Comparative Genomic Analysis of *Drechmeria coniospora* Reveals Core and Specific Genetic Requirements for Fungal Endoparasitism of Nematodes. PLoS genetics, 12(5), e1006017.

Li X, et al. (2015) Chemosensory gene families in adult antennae of *Anomala corpulenta* Motschulsky (Coleoptera: Scarabaeidae: Rutelinae). PloS one, 10(4), e0121504.

Bajda S, et al. (2015) Transcriptome profiling of a spirodiclofen susceptible and resistant strain of the European red mite *Panonychus ulmi* using strand-specific RNA-seq. BMC genomics, 16, 974.

Penuliar GM, et al. (2015) Phenotypic and transcriptional profiling in *Entamoeba histolytica* reveal costs to fitness and adaptive responses associated with metronidazole resistance. Frontiers in microbiology, 6, 354.