

# Marc G Chevrette

2001 Monroe Street, Madison, WI, 53711

☎ 401.269.9173 | ✉ chevrm@gmail.com | 🏠 chevrm.github.io | 🌐 chevrette | 🐦 @wildtypeMC | 🆔 ORCID: 0000-0002-7209-0717

## Publications

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- P8 Sanchez-Larrayoz, A, N Elshamy, **MG Chevrette**, Y Fu, P Giunta, G Spallanzani, GB Pier, S Lory, T Maira-Litrán. "The Lipid Asymmetry of the Outer Membrane Plays a Key Role in Protecting *Acinetobacter baumannii* Against Killing by Human Complement." *Under review*.
- P7 **Chevrette, MG**, F Aicheler, O Kohlbacher, CR Currie, MH Medema. "SANDPUMA: Ensemble Predictions of Nonribosomal Peptide Chemistry Reveals Biosynthetic Diversity across Actinobacteria." *In revision*.
- P6 Miller, IJ, **MG Chevrette**, JC Kwan. "Interpreting Microbial Biosynthesis in the Genomic Age: Biological and Practical Considerations." *Marine Drugs*, *In press*.
- P5 Blin, K, T Wolf, **MG Chevrette**, X Lu, CJ Schwalen, SA Kautsar, HG Suarez Duran, ELC de los Santos, HUK Kim, M Nave, JS Dickschat, DA Mitchell, E Shelest, R Breitling, E Takano, SY Lee, T Weber, MH Medema. (2017). "antiSMASH 4.0 - Improvements in Chemistry Prediction and Gene Cluster Boundary Identification." *Nucleic Acids Research*, 1854(1), 1019–1037. DOI: 10.1093/nar/gkx319
- P4 Adnani, N, DR Braun, BR McDonald, **MG Chevrette**, CR Currie, TS Bugni. "Draft Genome of *Micromonospora* sp. *WMMB-235*, a Marine Ascidian-associated Bacterium." *Genome Announcements*, 5(2), 1–2. DOI: 10.1128/genomeA.01369-16
- P3 Adnani, N, DR Braun, BR McDonald, **MG Chevrette**, CR Currie, TS Bugni. (2016). "Complete Genome Sequence of *Rhodococcus* sp. Strain *WMMA185*, a Marine Sponge-Associated Bacterium." *Genome Announcements*, 4(6), 1–2. DOI: 10.1128/genomeA.01406-16
- P2 Lewin, GR, C Carlos, **MG Chevrette**, HA Horn, BR McDonald, RJ Stankey, BG Fox, CR Currie. (2016). "Ecology and Evolution of Actinobacteria and their Bioenergy Applications." *Annual Review of Microbiology*. 70: 235 -254. DOI: 10.1146/annurev-micro-102215-095748
- P1 Johnson, SS, **MG Chevrette**, BL Ehlmann, KC Benison. (2015). "Insights from the Metagenome of an Acid Salt Lake: the Role of Biology in an Extreme Depositional Environment." *PLOS ONE*. 2015 Apr; 10(4):e0122869. DOI: 10.1371/journal.pone.0122869