



Aaron Behr

Ph.D. Student in Biology, admitted Autumn 2020

Publications

PUBLICATIONS

- **Transposable elements are driving rapid adaptation of *Enterococcus faecium*.** *Nature*
Grieshop, M. P., Behr, A. A., Bowden, S., Lin, J. D., Molari, M., Reynolds, G. Z., Brooks, E. F., Doyle, B., Moore, A. A., Rodriguez-Nava, G., Salinas, J. L., Banaei, N., Bhatt, et al
2026
- **'Jumping genes' help a bacterium that causes hospital infections to adapt quickly** *NATURE*
Behr, A. A., Grieshop, M. P.
2026
- **Impact of stopping contact precautions on vanA plasmid transmission, Northern California, 2021-2023.** *Antimicrobial stewardship & healthcare epidemiology : ASHE*
Rodriguez-Nava, G., Grieshop, M. P., Zulli, A., Behr, A. A., Miranti, E., Tariq, W., Viana-Cardenas, E. P., Pincus, N., Banaei, N., Sampson, M., Bhatt, A. S., Salinas, J. L.
2026; 6 (1): e140
- **Replicative selfish genetic elements are driving rapid pathogenic adaptation of *Enterococcus faecium*.** *bioRxiv : the preprint server for biology*
Grieshop, M. P., Behr, A. A., Bowden, S., Lin, J. D., Molari, M., Reynolds, G. Z., Brooks, E. F., Doyle, B., Rodriguez-Nava, G., Salinas, J. L., Banaei, N., Bhatt, A. S.
2025
- **pong: fast analysis and visualization of latent clusters in population genetic data.** *Bioinformatics (Oxford, England)*
Behr, A. A., Liu, K. Z., Liu-Fang, G., Nakka, P., Ramachandran, S.
2016; 32 (18): 2817-23