

# Stanford

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## Emma Dann

Postdoctoral Scholar, Genetics

### Bio

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#### HONORS AND AWARDS

- Postdoctoral fellowship, Helen Hay Whitney Foundation (04/2025)
- EMBO long-term fellowship, European Molecular Biology Organization (07/2024)

#### STANFORD ADVISORS

- Jonathan Pritchard, Postdoctoral Faculty Sponsor

### Publications

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#### PUBLICATIONS

- **Systematic discovery of pro- and anti-HIV host factors in primary human CD4+ T cells.** *Cell*  
Rathore, U., Dugan, E., Thornton, H., Kumar, V. E., Dajani, R., Burdick, R. C., Young, J. M., Steinhart, Z., Lao, R., Delviks-Frankenberry, K. A., Choi, W., Henriques, W. S., Echeverria, et al  
2026
- **Causal modelling of gene effects from regulators to programs to traits.** *Nature*  
Ota, M., Spence, J. P., Zeng, T., Dann, E., Milind, N., Marson, A., Pritchard, J. K.  
2025
- **Causal modeling of gene effects from regulators to programs to traits: integration of genetic associations and Perturb-seq.** *bioRxiv : the preprint server for biology*  
Ota, M., Spence, J. P., Zeng, T., Dann, E., Marson, A., Pritchard, J. K.  
2025