

HPO Enrichment Analyze

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Outline

- 1 Data
- 2 Method
- 3 Reference

HPO dataset

blabla HPO dataset¹

¹Sebastian Köhler et al. "Expansion of the Human Phenotype Ontology (HPO) knowledge base and resources". In: *Nucleic acids research* 47.D1 (2018), pp. D1018–D1027.

Enrichment

bla

Implementation

Thank you!

Reference

Köhler, Sebastian, Leigh Carmody, Nicole Vasilevsky, Julius O B Jacobsen, Daniel Danis, Jean-Philippe Gourdine, Michael Gargano, Nomi L Harris, Nicolas Matentzoglou, Julie A McMurry, et al. "Expansion of the Human Phenotype Ontology (HPO) knowledge base and resources". In: *Nucleic acids research* 47.D1 (2018), pp. D1018–D1027.