Cross-modal neural networks with intra-layer specialisation and inter-layer feedback

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You hopefully know this after the previous three talks...

$$x^2 - y^2 = \int_{10}^{11} x^2 dx$$

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General formalization of thetyping.

Inputs

- A genotype matrix G.
- The rows of the matrix are taxa / individuals.
- The columns of the matrix are SNP sites / characters.

Outputs

- A haplotype matrix H.
- Pairs of rows in H explain the rows of G.
- The haplotypes in H are biologically plausible.

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