Evaluation of Analysis

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1 评估

筛出 (瘢痕增生) 能够与 TCF-AS1 结合又能与 TCF4 结合的 RNA 结合蛋白:

- 在 GEO 数据库中找到合适的数据集,与瘢痕增生有关,mRNA 和 ncRNA 的转录组数据。
- 基因共表达分析 (WGCNA1), 筛选与 TCF4-AS1 lncRNA 和 TCF4mRNA 协同变化的的 RNA 表达。
- 根据筛选的 RNA 寻找蛋白, 获取功能注释。
- 使用预测工具²⁻⁵ 计算筛选的蛋白和 TCF4-AS1 lncRNA 和 TCF4mRNA 的结合程度。

Reference

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