**Differential Expression Benchmarks**

**R Implementation Versions**

RStudio: 2023.09.1+494

R: 4.3.2 for Windows

[DESeq2](https://bioconductor.org/packages/release/bioc/html/DESeq2.html): 3.18

**Python Implementation Versions**

Pyodide: 0.23.4 (Python 3.9)

**Datasets**

Ivan:

**Benchmarks**

|  |  |  |  |
| --- | --- | --- | --- |
| **ID** | **Implementation** | **Dataset** | **DiffExp Computation Time** |
| 2 | Python | Ivan | 1m 53s |
| 3 | R | Ivan | 0m 8s |

**Running Serverless R**