

PIPELINE INFORMATION:

- Each Component Runs as SLURM Array Job
- Automatic Job Dependency Management
- Concurrent Execution on Multiple Instances
- Comprehensive Error Handling and Logging
- Background Execution via nohup

ENTRY POINTS:

- -s f : Full Pipeline (Assembly)
- -s an : Start from Annotation
- -s r : Start from RGI
- -s k : Start from Kraken-s v : Start from Visualization