sharding

**Table 3: Time and speedup for different sharding strategies of the nf-gwas pipeline.**.

Baseline Time: 1718.207

| **strategy** | **shards** | **median\_time** | **sd\_time** | **total\_time** | **speed\_up** |
| --- | --- | --- | --- | --- | --- |
| none | 5 | 368.703 | 164.20944 | 487.539 | 3.524245 |
| round-robin | 5 | 314.892 | 10.65388 | 333.439 | 5.152988 |