

| Machine          | Input | Sequential/Parallel | Avg Running Time (Secs) | Std dev         |
|------------------|-------|---------------------|-------------------------|-----------------|
| Local (2 core)   | 64    | Parallel            | 0.02972871289           | 0.005434341404  |
| Local (2 core)   | 256   | Parallel            | 0.107559592             | 0.01561368755   |
| Local (2 core)   | 1024  | Parallel            | 0.6079433543            | 0.06728966562   |
| Local (2 core)   | 4096  | Parallel            | 20.88478061             | 1.6202445       |
| Remote (4 cores) | 64    | Parallel            | 0.02987073984           | 0.002010941915  |
| Remote (4 cores) | 256   | Parallel            | 0.1198554697            | 0.006173285816  |
| Remote (4 cores) | 1024  | Parallel            | 0.4904536592            | 0.01158031177   |
| Remote (4 cores) | 4096  | Parallel            | 12.77707076             | 0.03063961005   |
| Remote (4 cores) | 64    | Sequential          | 0.005245306105          | 0.0002500624294 |
| Remote (4 cores) | 256   | Sequential          | 0.03332367968           | 0.007138251587  |
| Remote (4 cores) | 1024  | Sequential          | 0.2857803294            | 0.003275387123  |
| Remote (4 cores) | 4096  | Sequential          | 23.12263223             | 0.285347604     |