Stencil Benchmark

Time Normalized to Java

Legend: Compute | Memory | Compile | Overhead

1.0

0.8

0.6

0.4

0.2

0.0

Nexus10: Java, JavaThreaded, NativeC, OpenMP, RenderScript, OpenCL

Nexus5: Java, JavaThreaded, NativeC, OpenMP, RenderScript, OpenCL

SM−T900: Java, JavaThreaded, NativeC, OpenMP, RenderScript, OpenCL