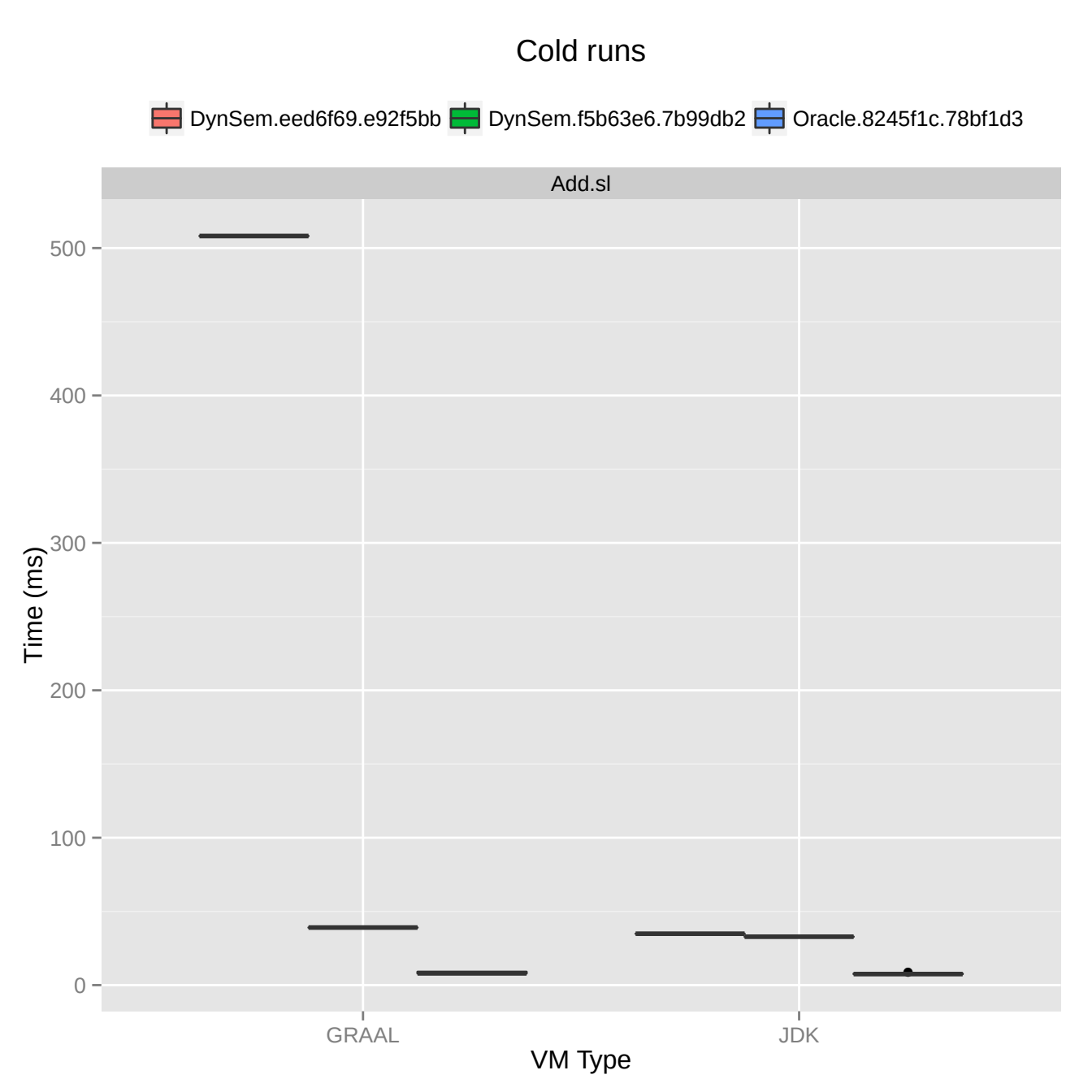
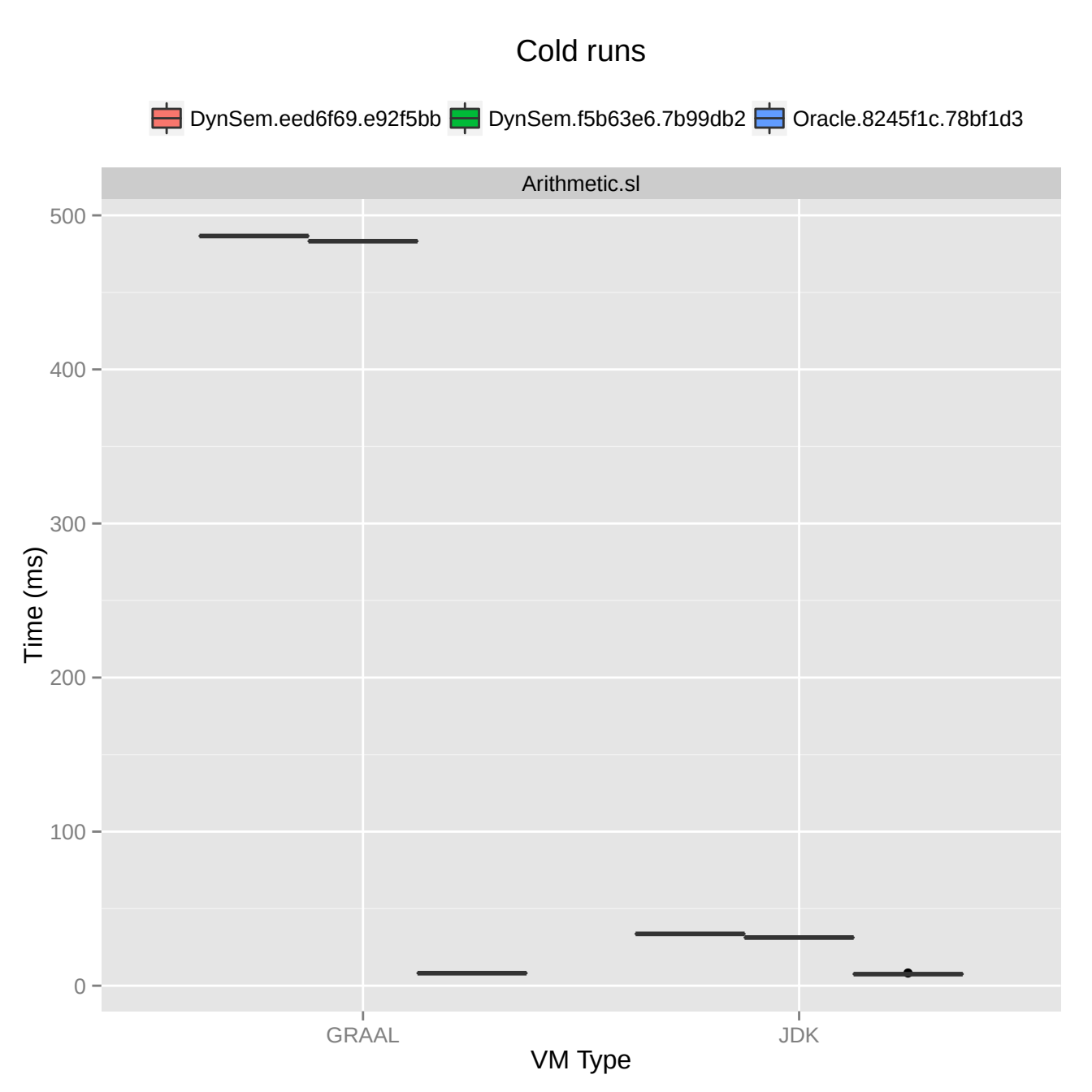
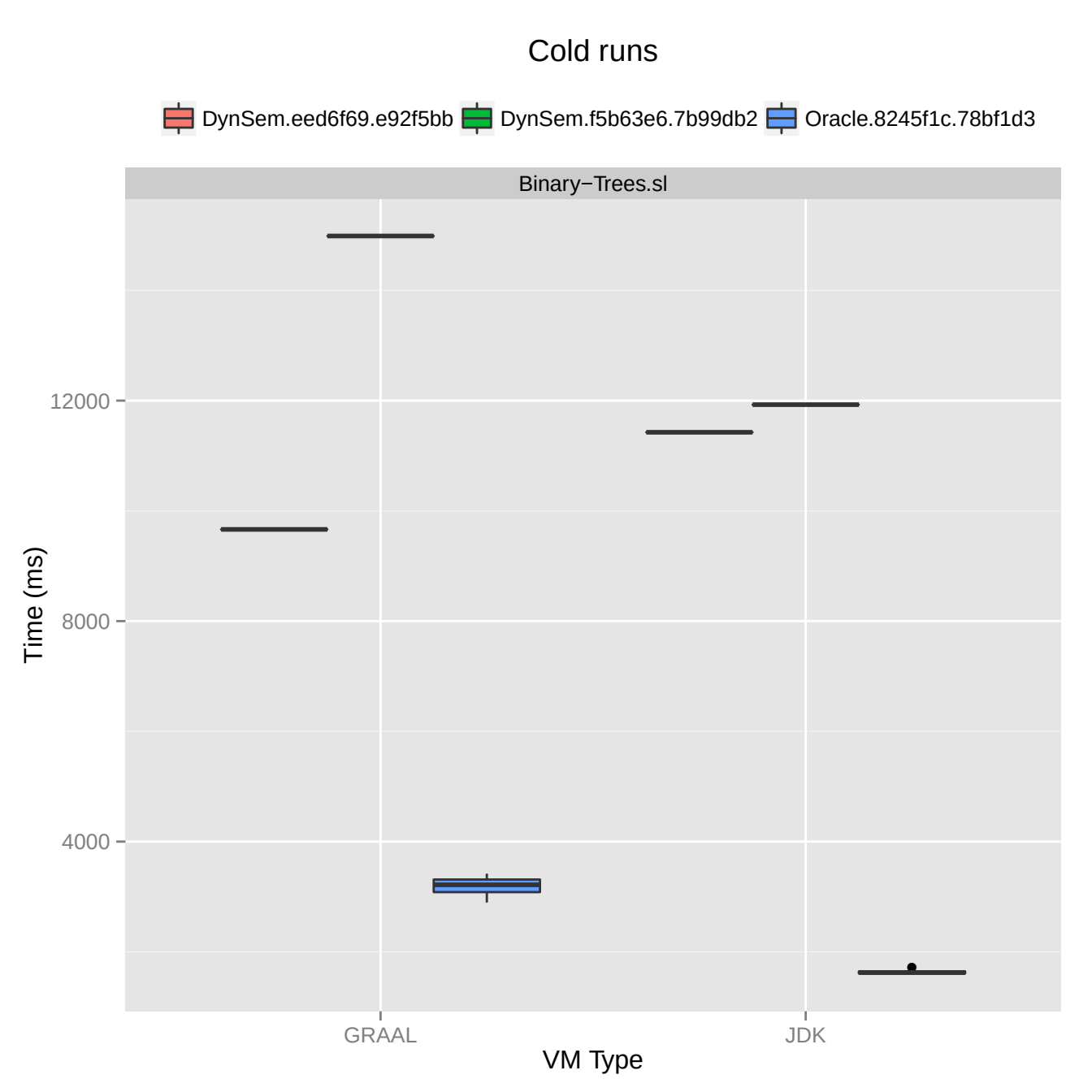
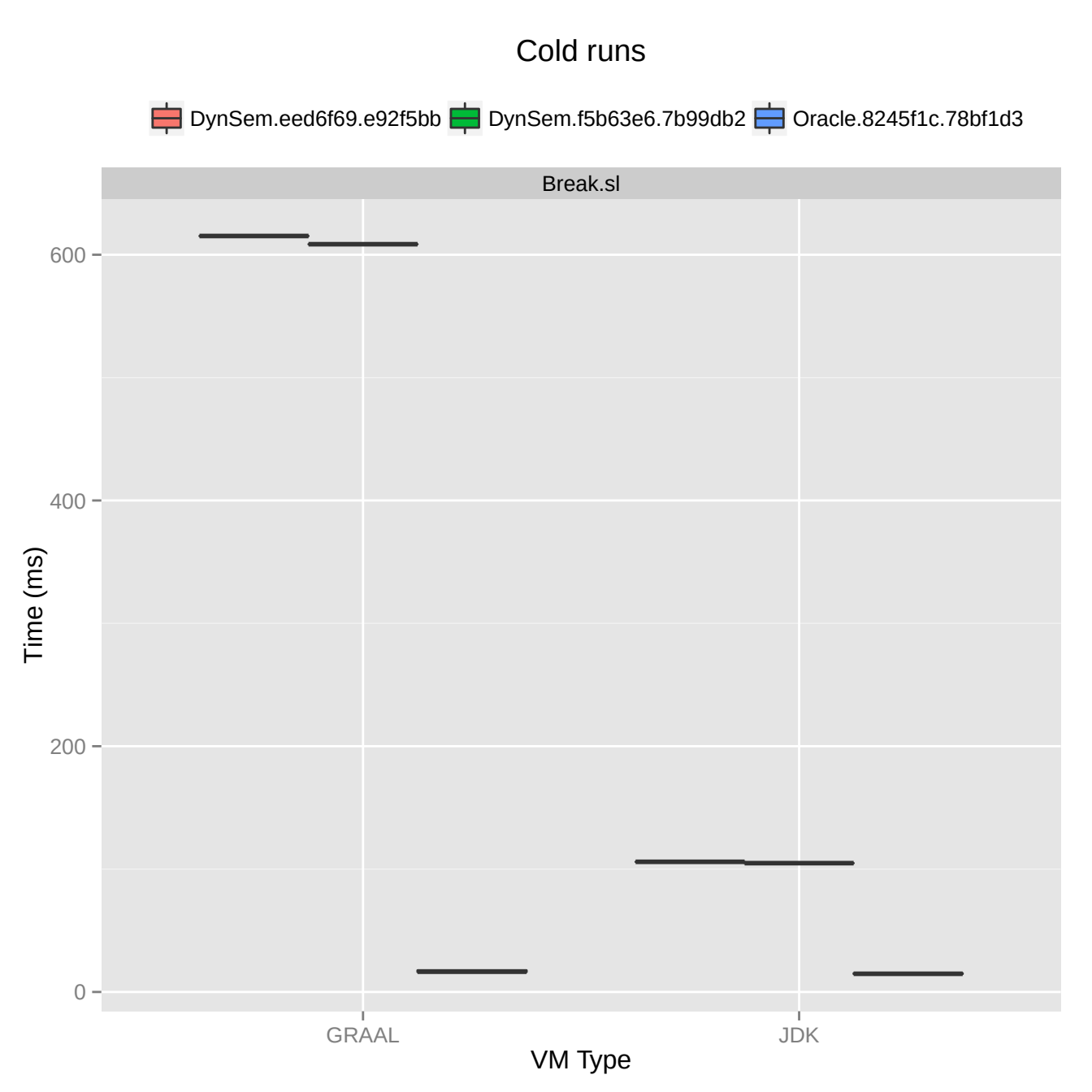
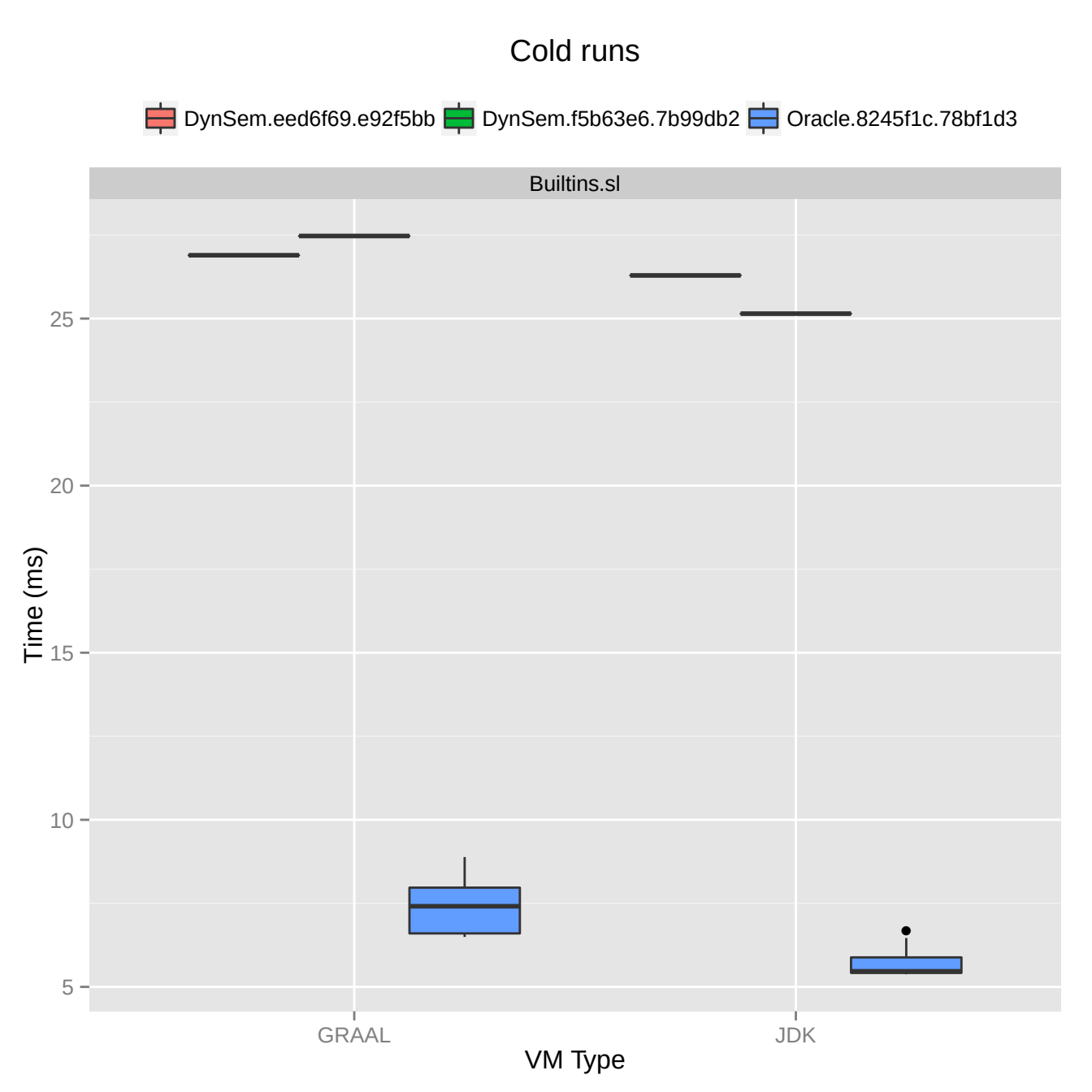
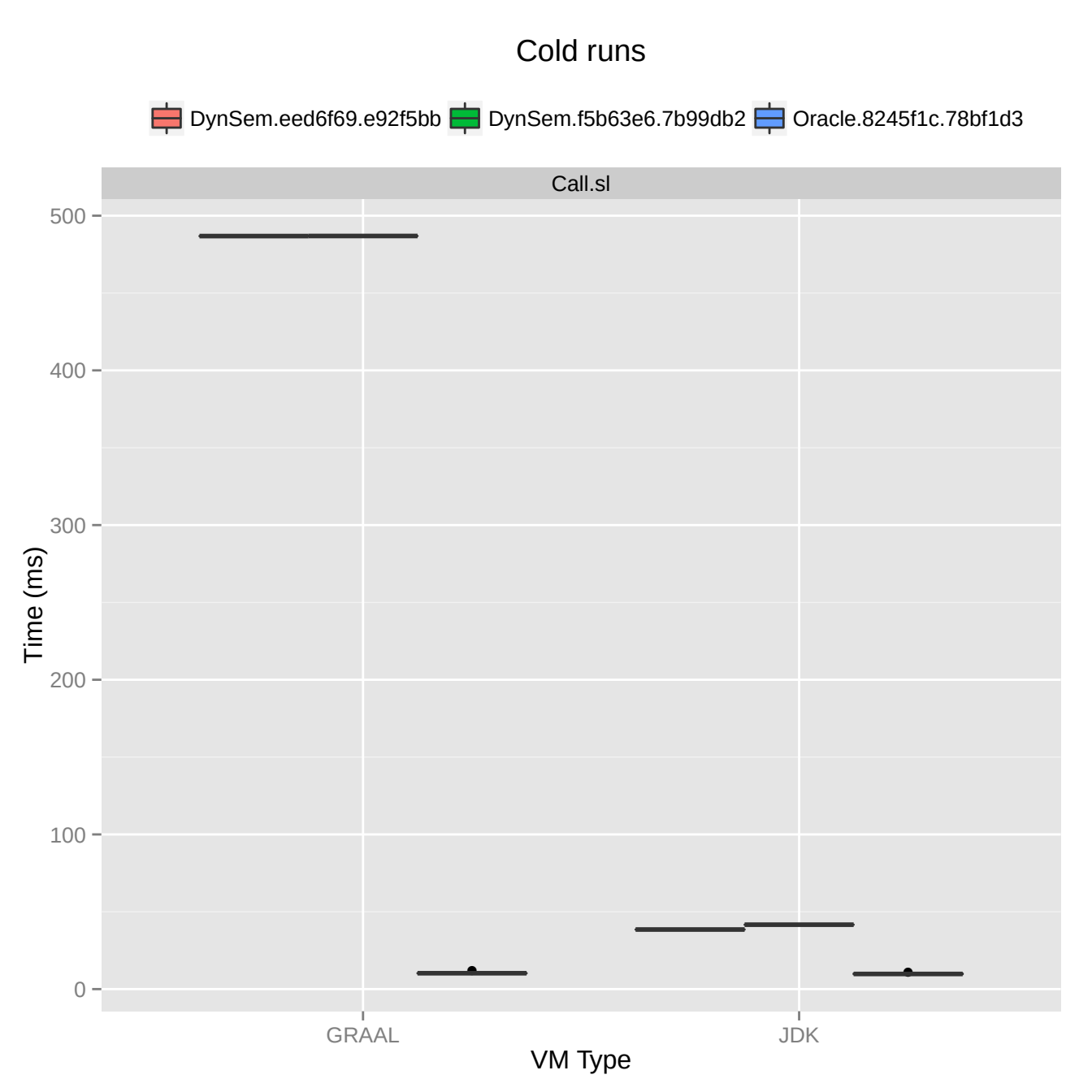

Cold runs
DynSem.eed6f69.e92f5bb
DynSem.f5b63e6.7b99db2
Oracle.8245f1c.78bf1d3
Add.sl
Time (ms)
500
400
300
200
100
0
GRAAL
JDK
VM Type

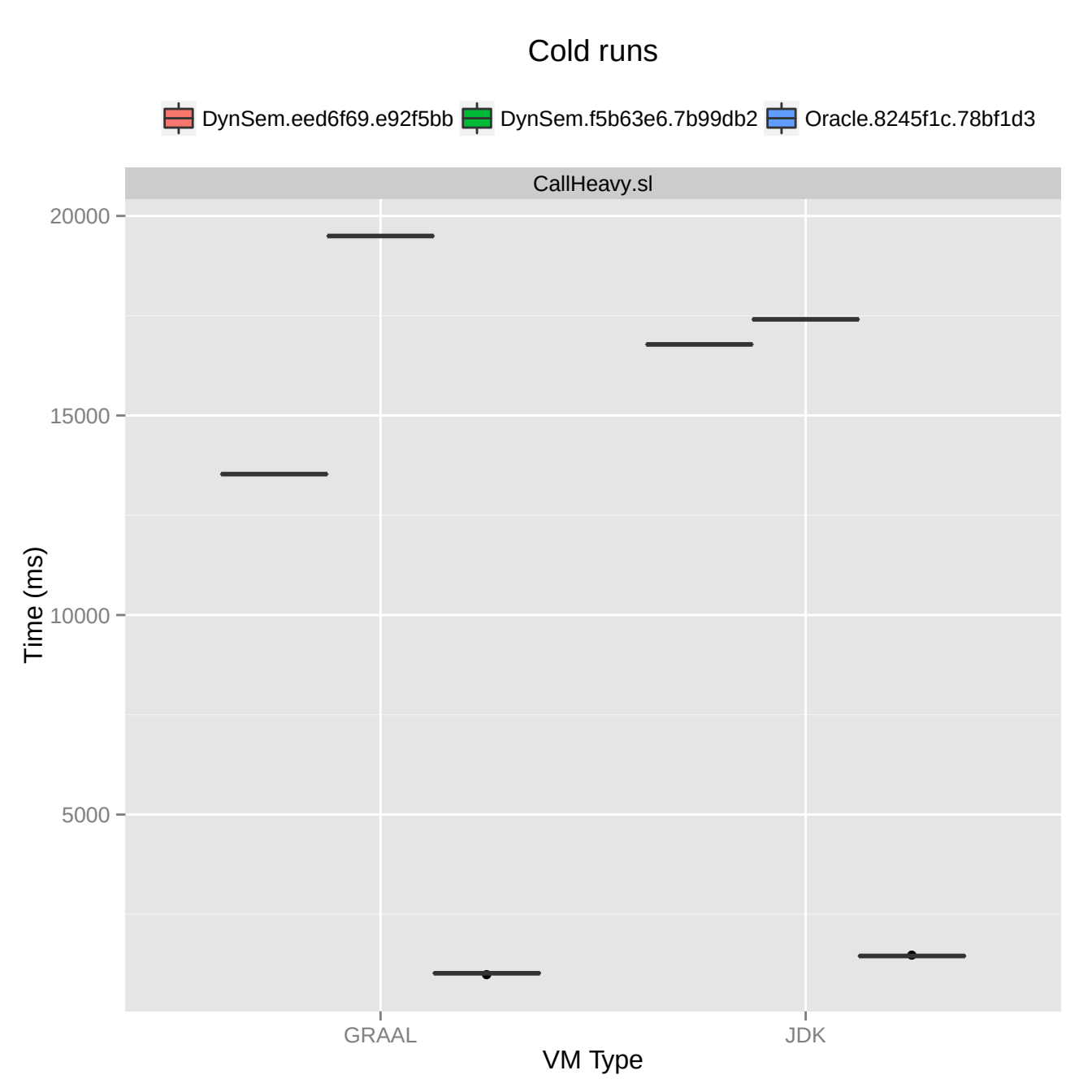

Cold runs
DynSem.eed6f69.e92f5bb
DynSem.f5b63e6.7b99db2
Oracle.8245f1c.78bf1d3
Arithmetic.sl
500
400
300
200
100
0
Time (ms)
GRAAL
JDK
VM Type

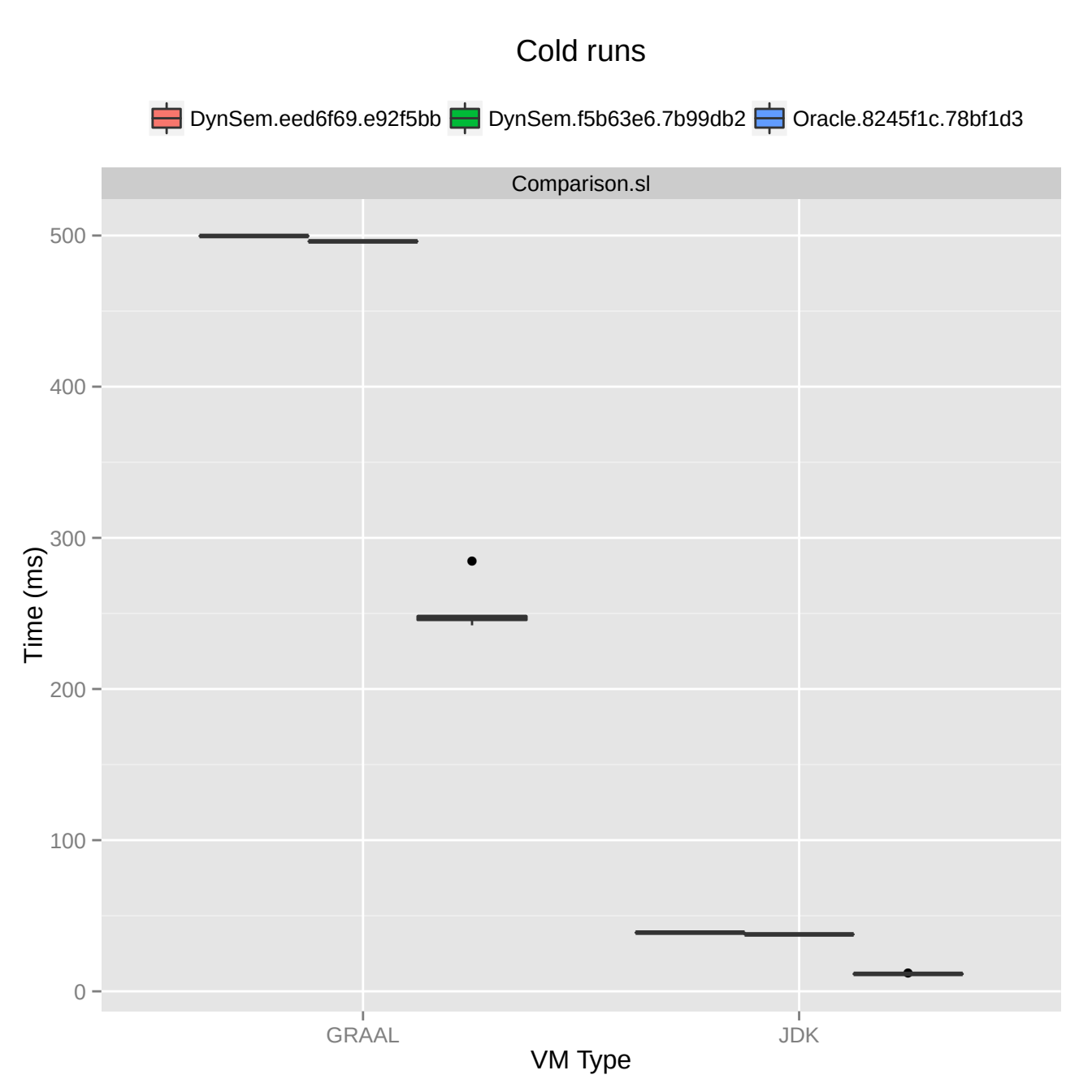

Cold runs
DynSem.eed6f69.e92f5bb
DynSem.f5b63e6.7b99db2
Oracle.8245f1c.78bf1d3
Binary−Trees.sl
12000
8000
4000
Time (ms)
GRAAL
JDK
VM Type

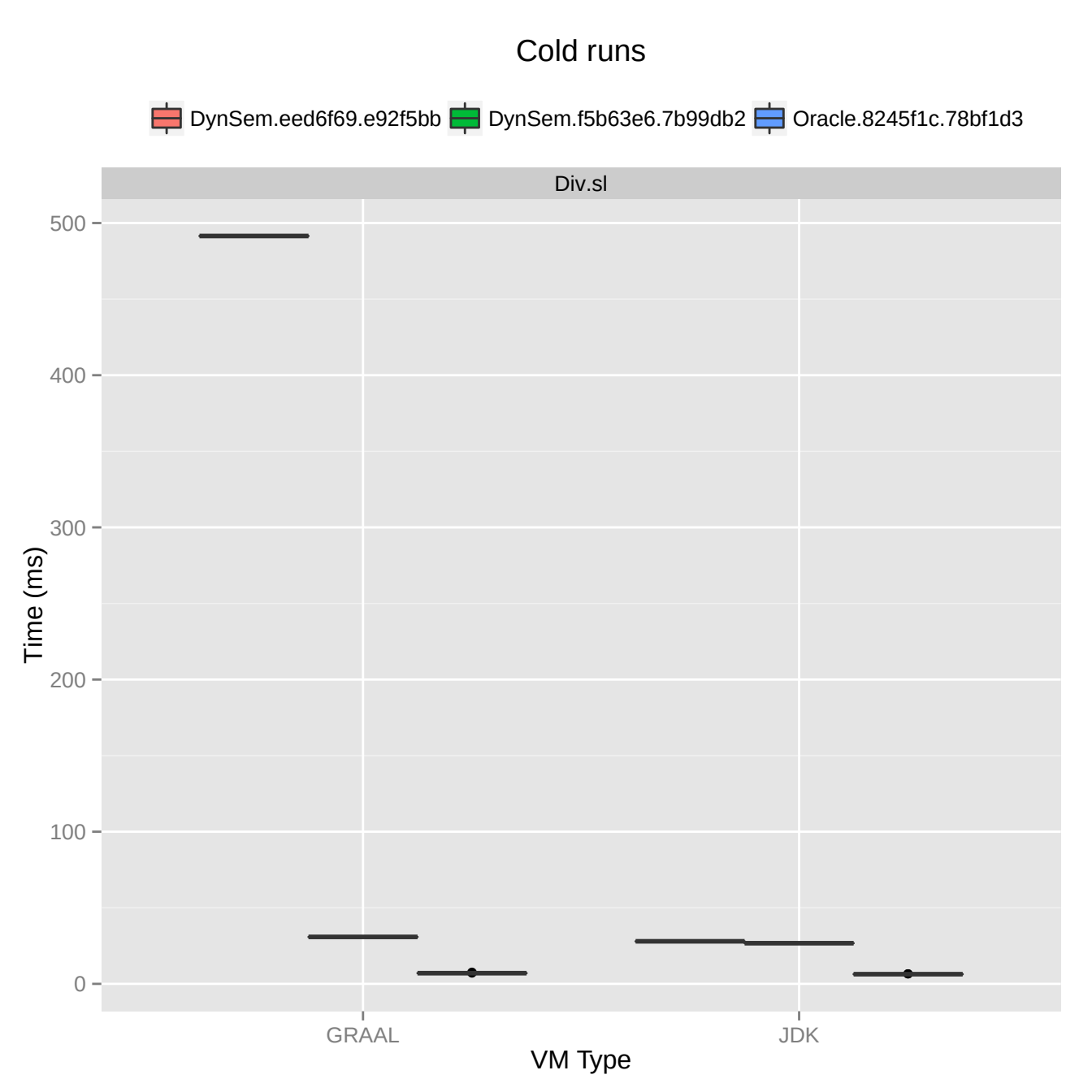

Cold runs
DynSem.eed6f69.e92f5bb
DynSem.f5b63e6.7b99db2
Oracle.8245f1c.78bf1d3
Break.sl
600
400
200
0
Time (ms)
GRAAL
JDK
VM Type

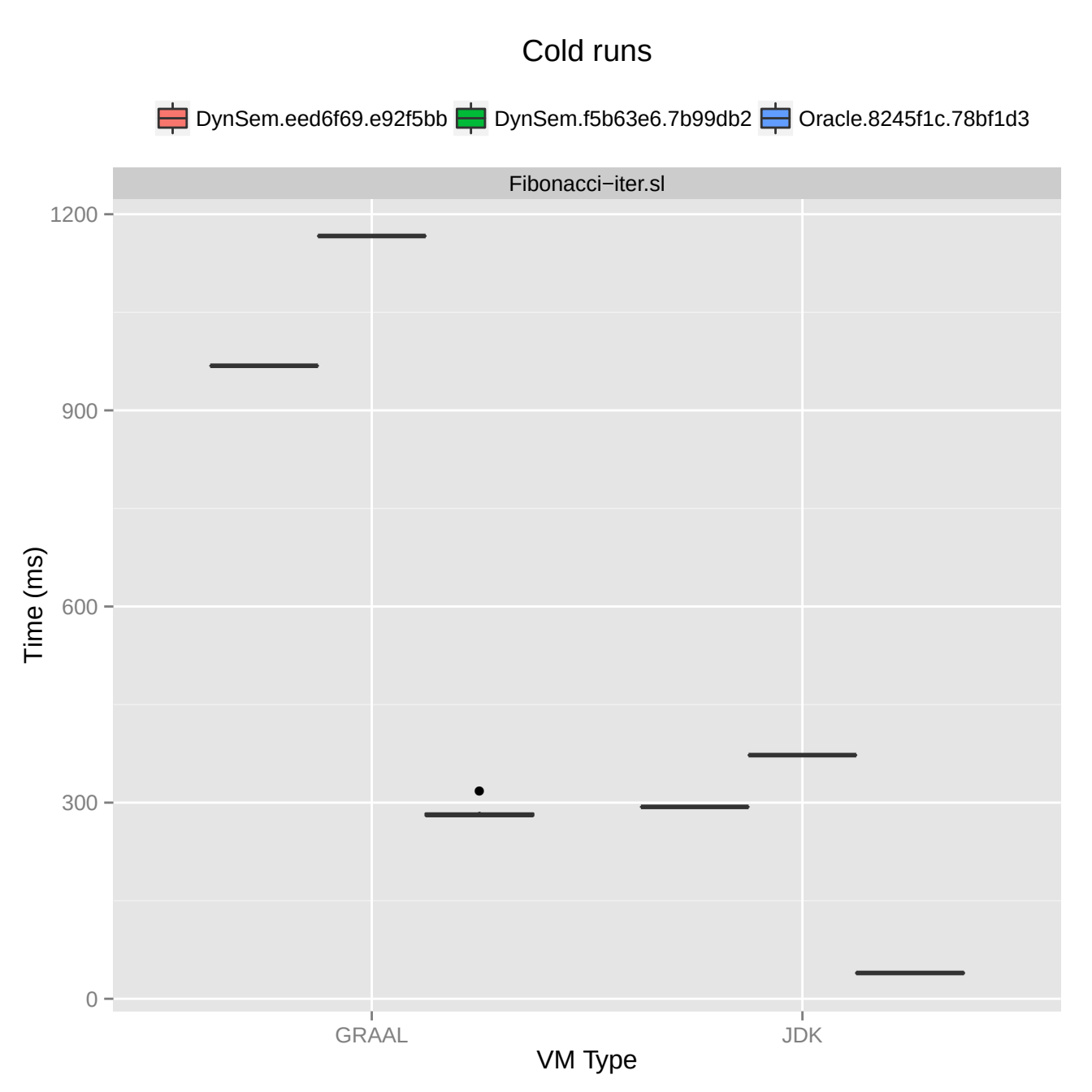

Cold runs
DynSem.eed6f69.e92f5bb
DynSem.f5b63e6.7b99db2
Oracle.8245f1c.78bf1d3
Builtins.sl
Time (ms)
25
20
15
10
5
GRAAL
JDK
VM Type

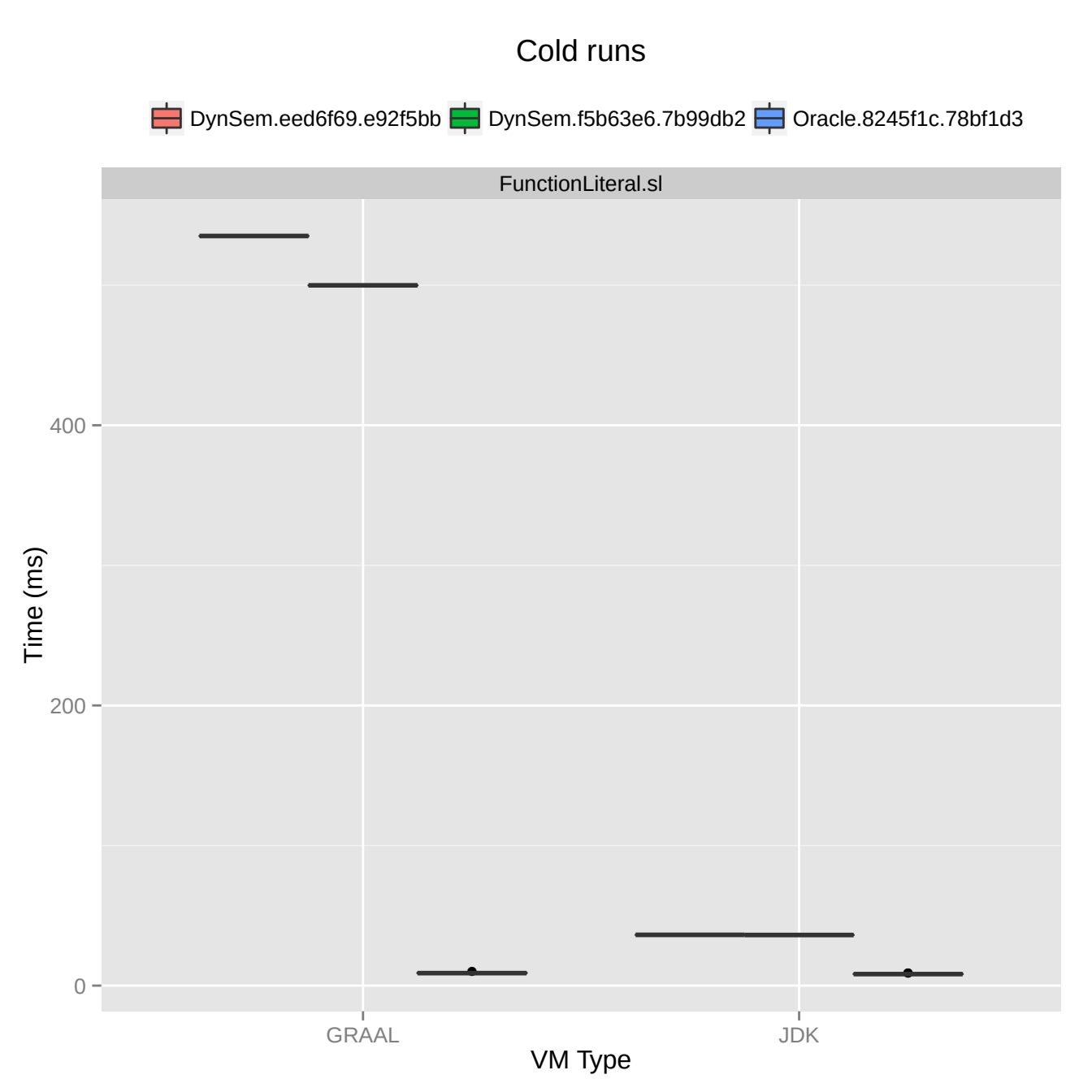

Cold runs
DynSem.eed6f69.e92f5bb
DynSem.f5b63e6.7b99db2
Oracle.8245f1c.78bf1d3
Call.sl
500
400
300
200
100
0
Time (ms)
GRAAL
JDK
VM Type

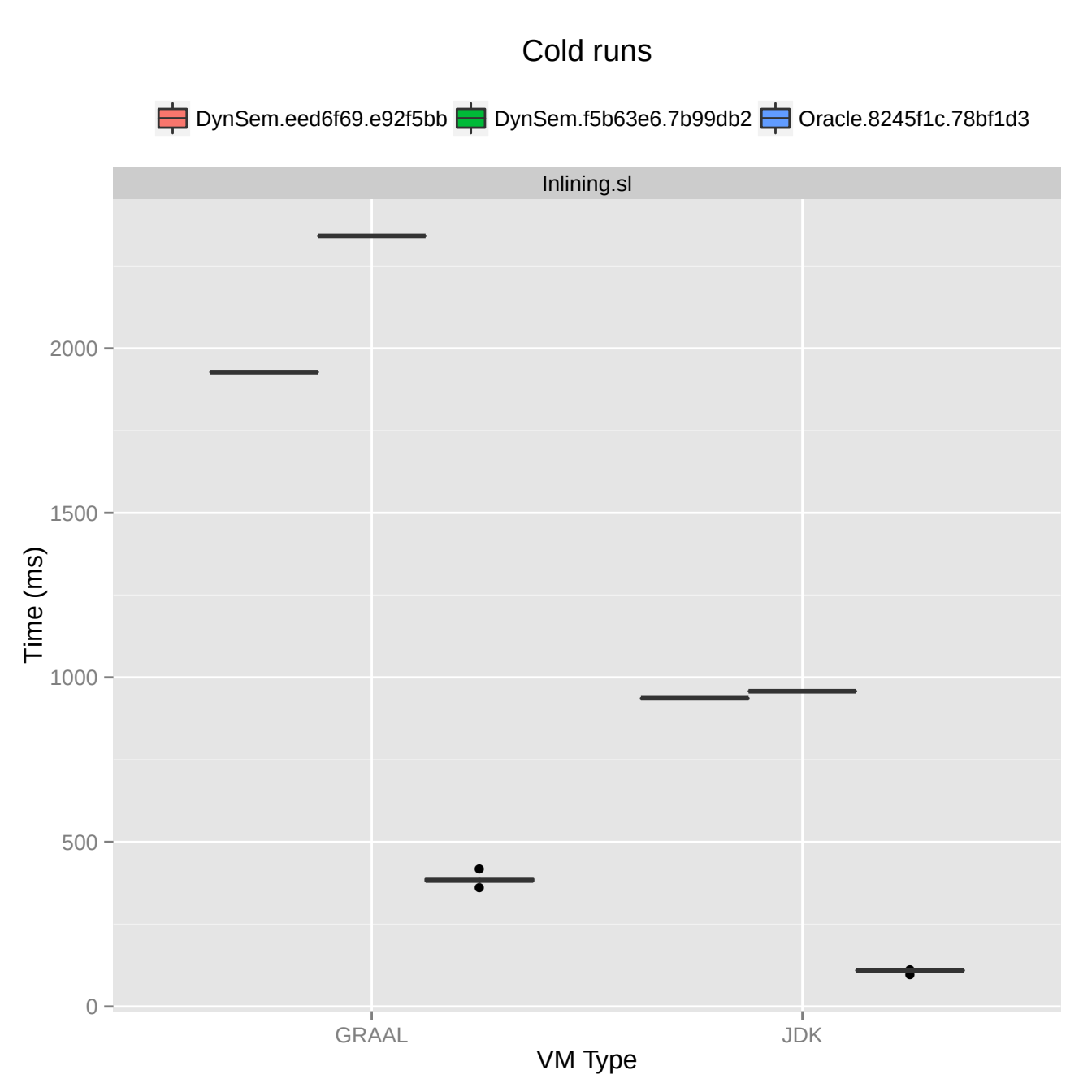

Cold runs
DynSem.eed6f69.e92f5bb
DynSem.f5b63e6.7b99db2
Oracle.8245f1c.78bf1d3
CallHeavy.sl
20000
15000
10000
5000
Time (ms)
GRAAL
JDK
VM Type

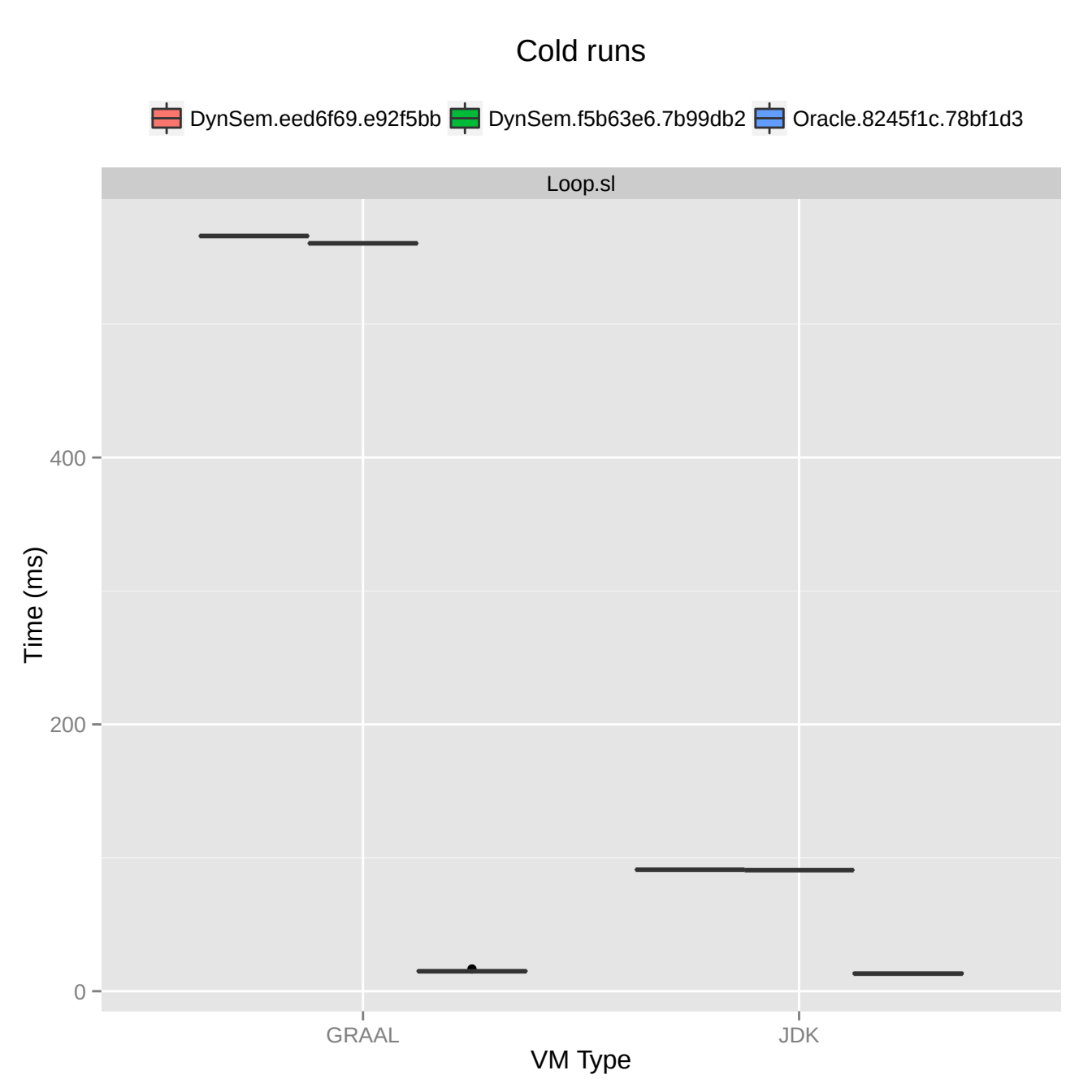

Cold runs
DynSem.eed6f69.e92f5bb
DynSem.f5b63e6.7b99db2
Oracle.8245f1c.78bf1d3
Comparison.sl
Time (ms)
500
400
300
200
100
0
GRAAL
JDK
VM Type

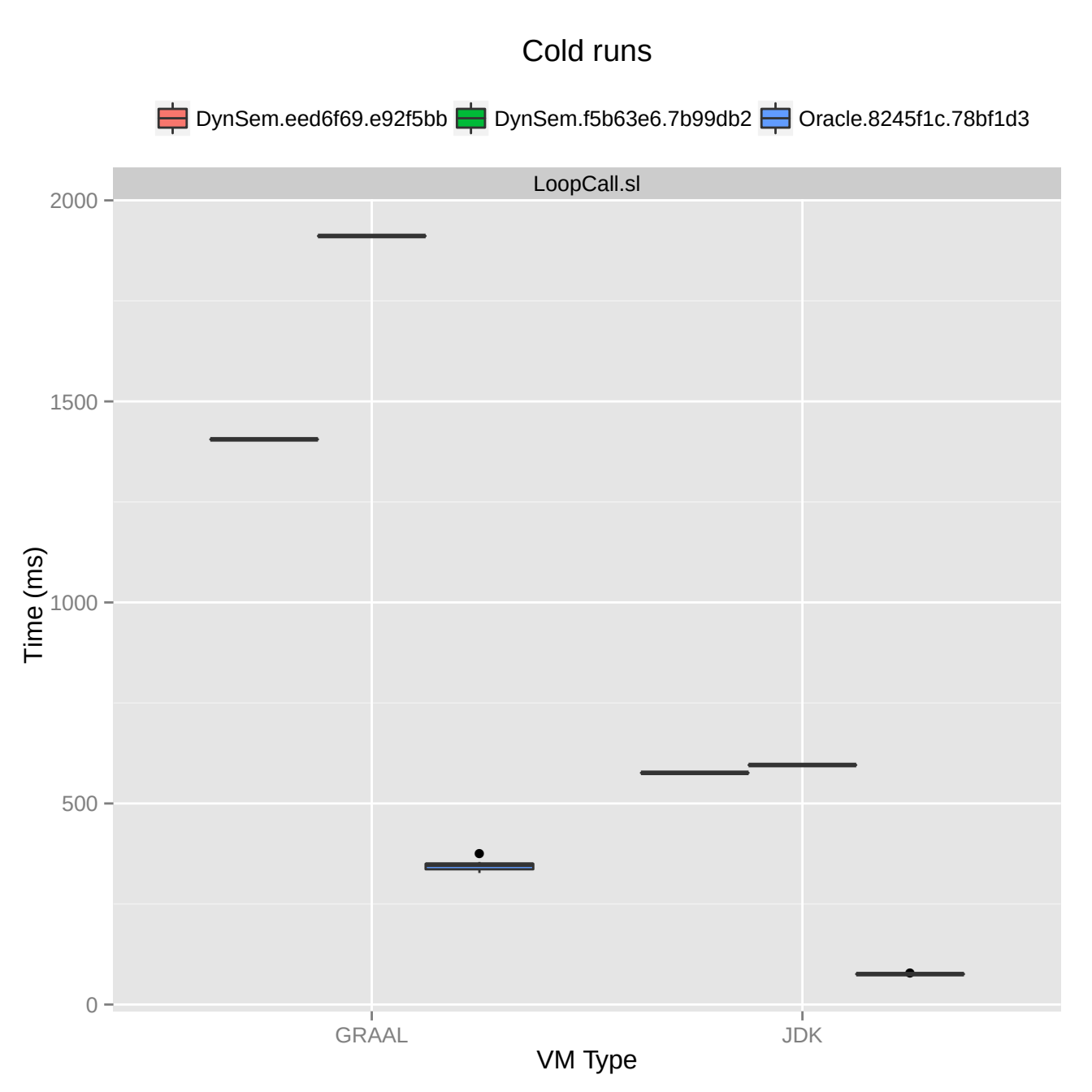

Cold runs
DynSem.eed6f69.e92f5bb
DynSem.f5b63e6.7b99db2
Oracle.8245f1c.78bf1d3
Div.sl
500
400
300
200
100
0
Time (ms)
GRAAL
JDK
VM Type

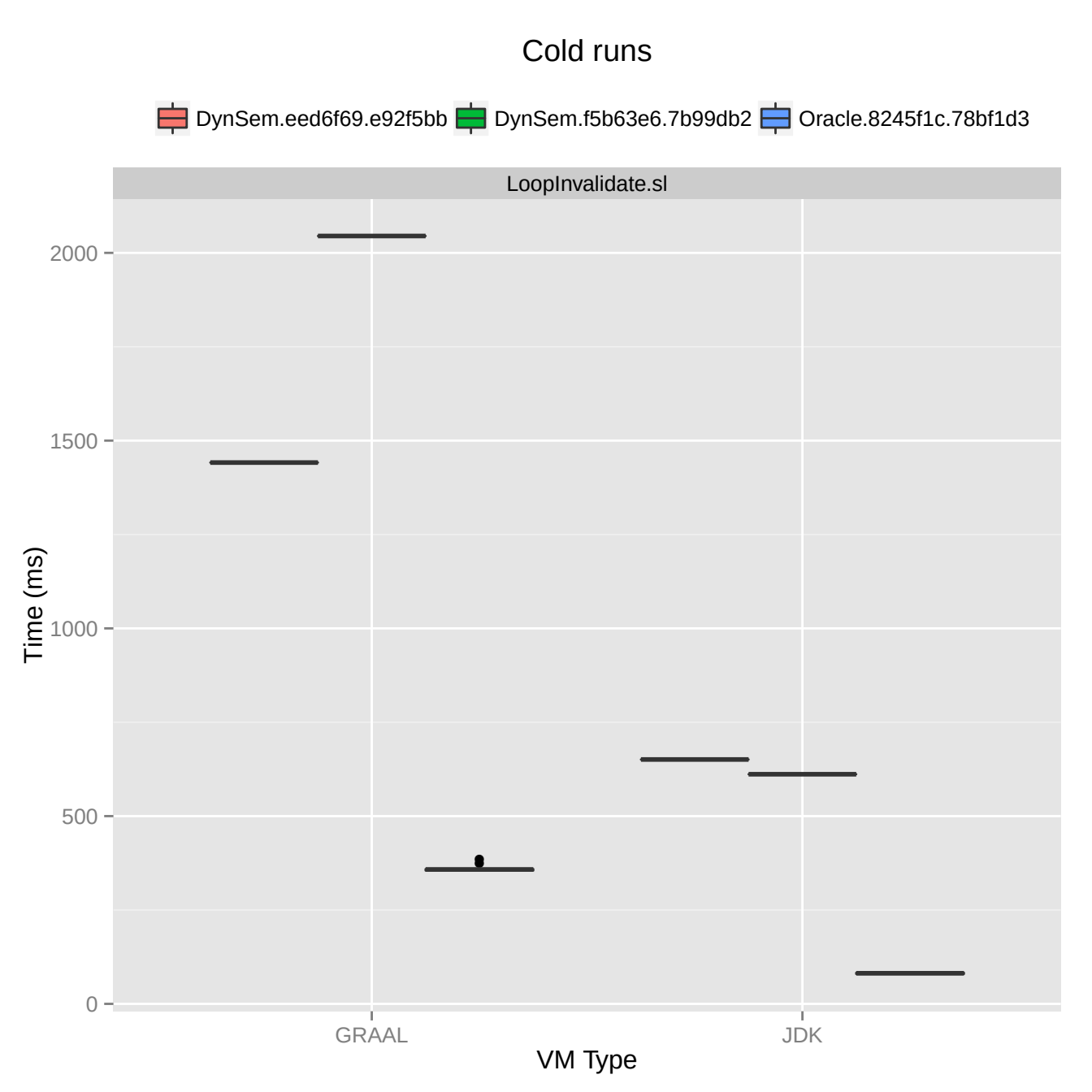

Cold runs
DynSem.eed6f69.e92f5bb
DynSem.f5b63e6.7b99db2
Oracle.8245f1c.78bf1d3
Fibonacci−iter.sl
1200
900
600
300
0
Time (ms)
GRAAL
JDK
VM Type

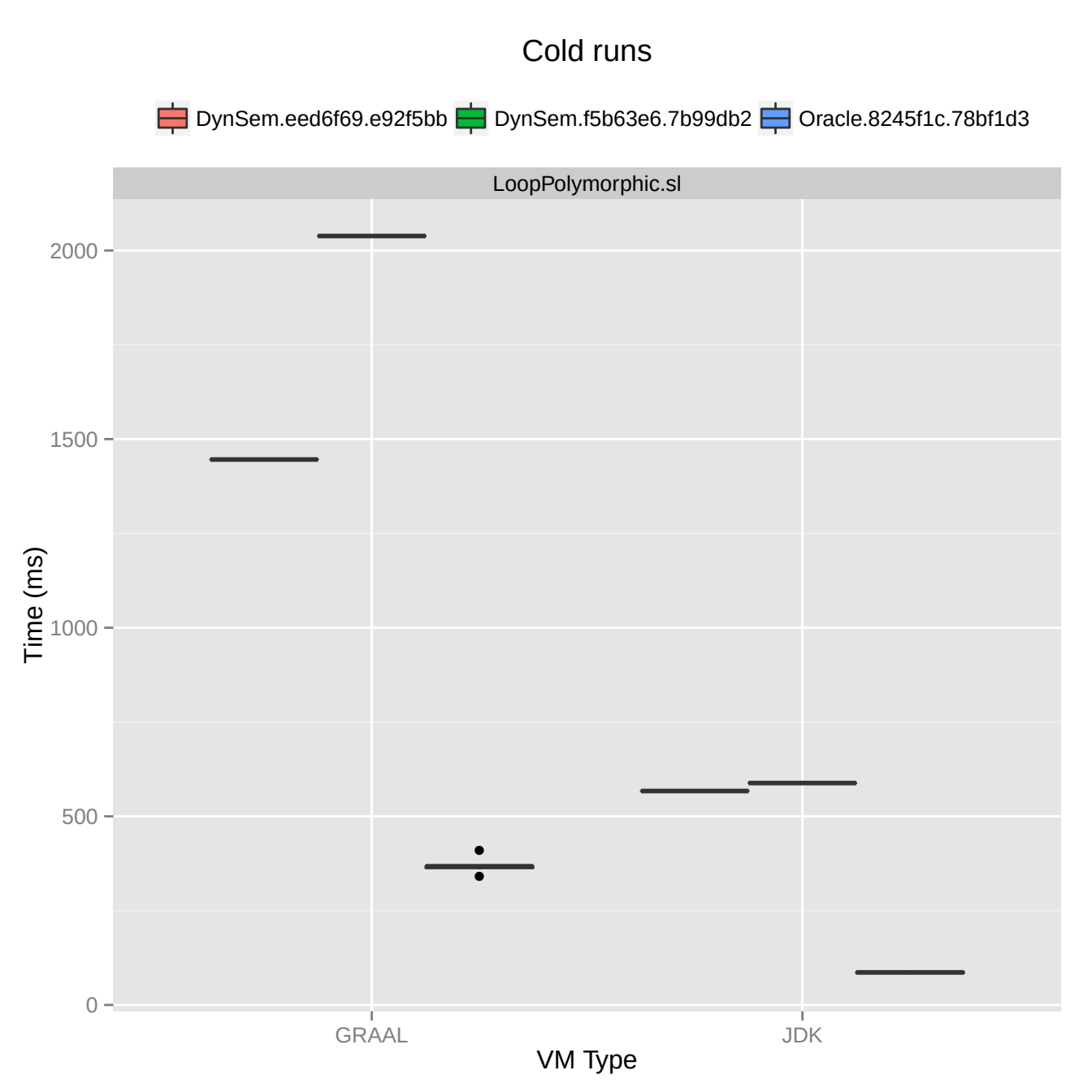

Cold runs
DynSem.eed6f69.e92f5bb
DynSem.f5b63e6.7b99db2
Oracle.8245f1c.78bf1d3
FunctionLiteral.sl
400
200
0
Time (ms)
GRAAL
JDK
VM Type

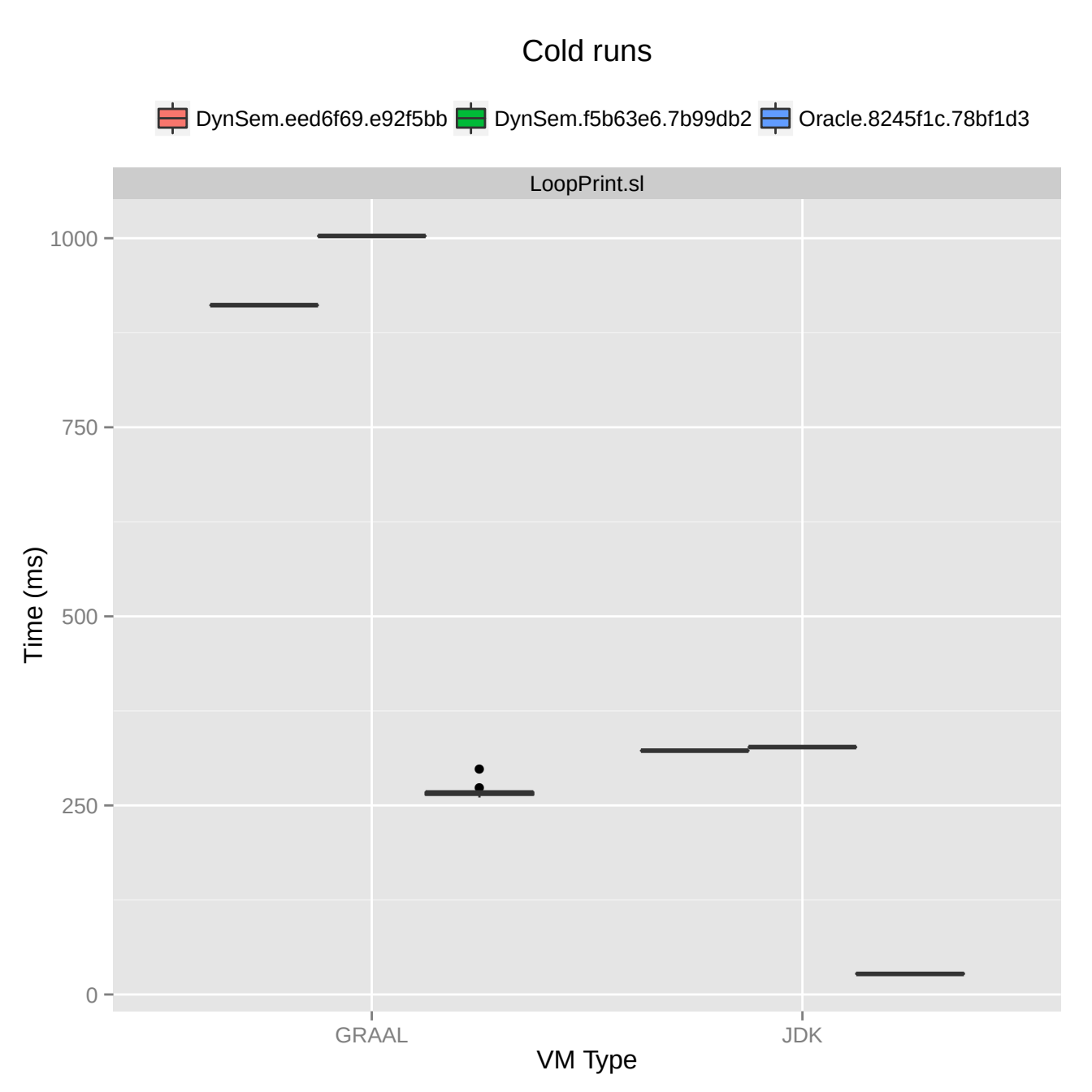

Cold runs
DynSem.eed6f69.e92f5bb
DynSem.f5b63e6.7b99db2
Oracle.8245f1c.78bf1d3
Inlining.sl
Time (ms)
2000
1500
1000
500
0
GRAAL
JDK
VM Type

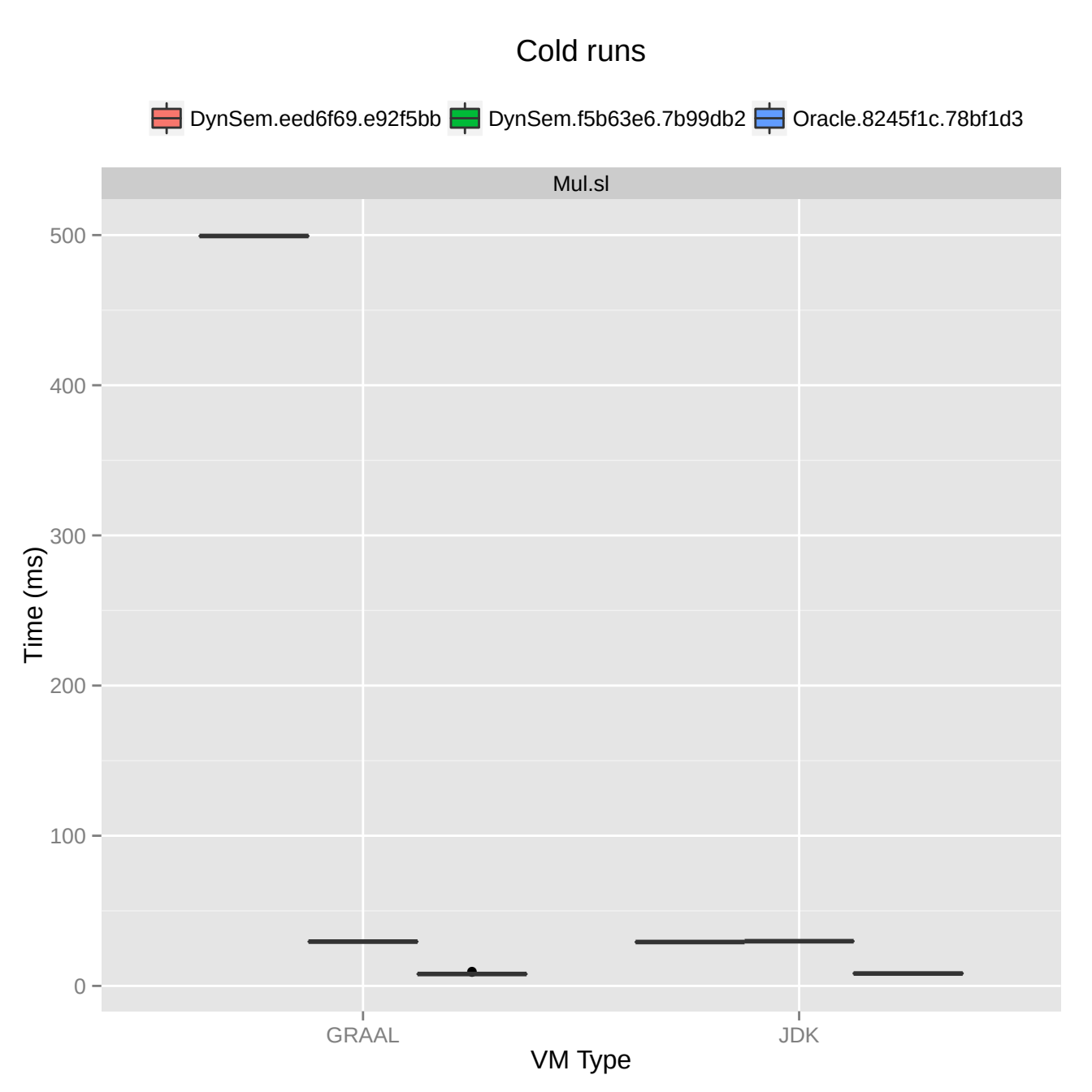

Cold runs
DynSem.eed6f69.e92f5bb
DynSem.f5b63e6.7b99db2
Oracle.8245f1c.78bf1d3
Loop.sl
400
200
0
Time (ms)
GRAAL
JDK
VM Type

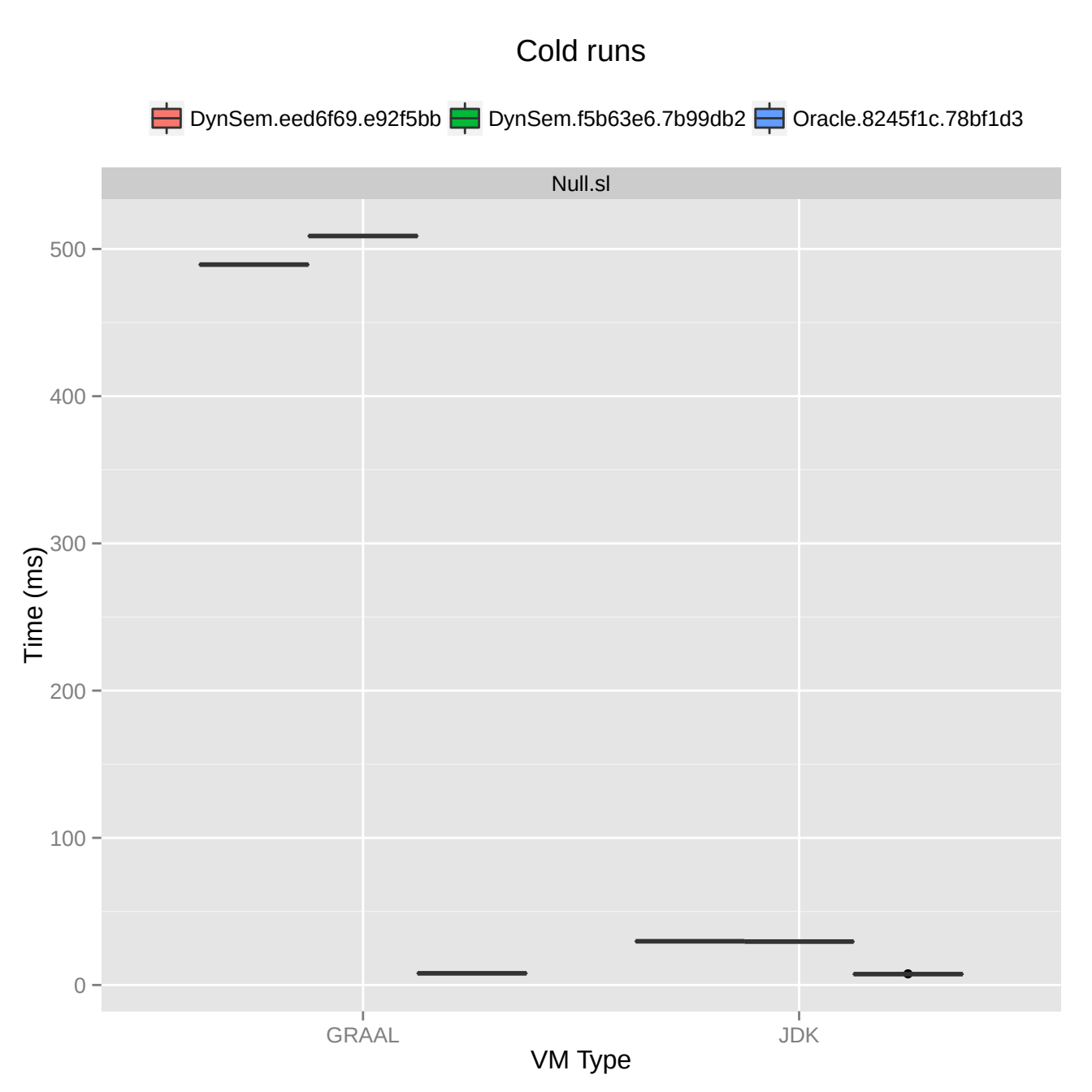

Cold runs
DynSem.eed6f69.e92f5bb
DynSem.f5b63e6.7b99db2
Oracle.8245f1c.78bf1d3
LoopCall.sl
2000
1500
1000
500
0
Time (ms)
GRAAL
JDK
VM Type

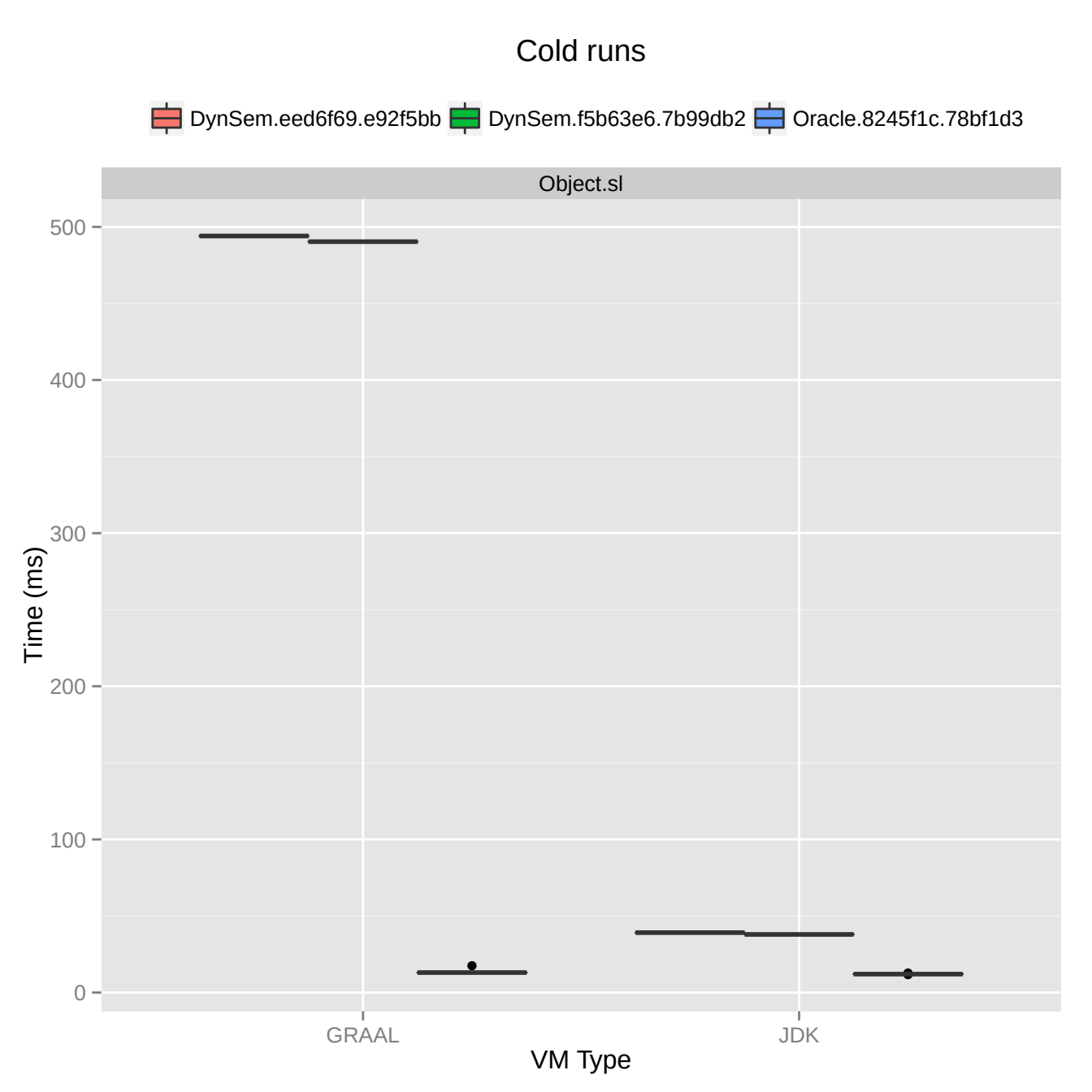

Cold runs
DynSem.eed6f69.e92f5bb
DynSem.f5b63e6.7b99db2
Oracle.8245f1c.78bf1d3
LoopInvalidate.sl
Time (ms)
2000
1500
1000
500
0
GRAAL
JDK
VM Type

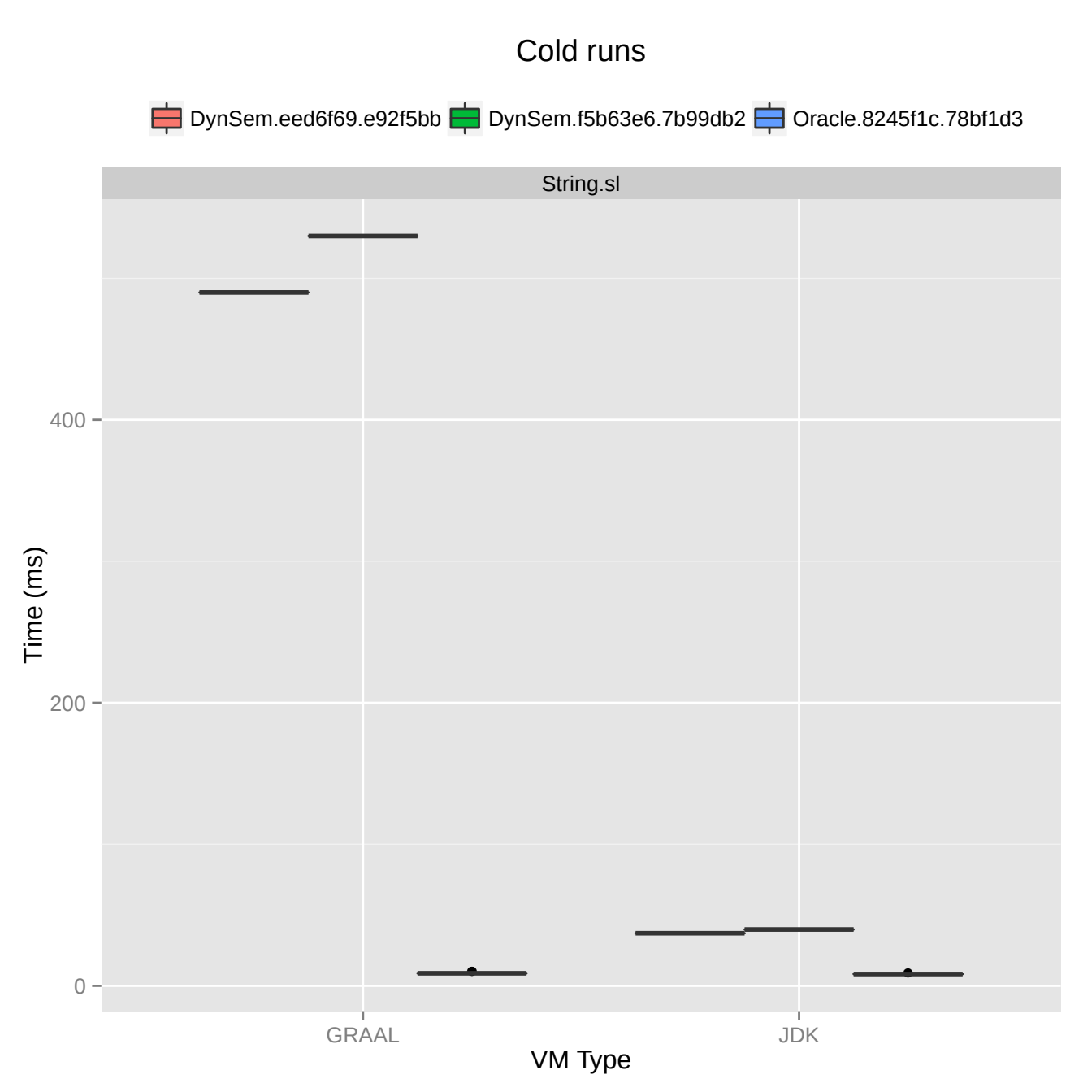

Cold runs
DynSem.eed6f69.e92f5bb
DynSem.f5b63e6.7b99db2
Oracle.8245f1c.78bf1d3
LoopPolymorphic.sl
Time (ms)
2000
1500
1000
500
0
GRAAL
JDK
VM Type

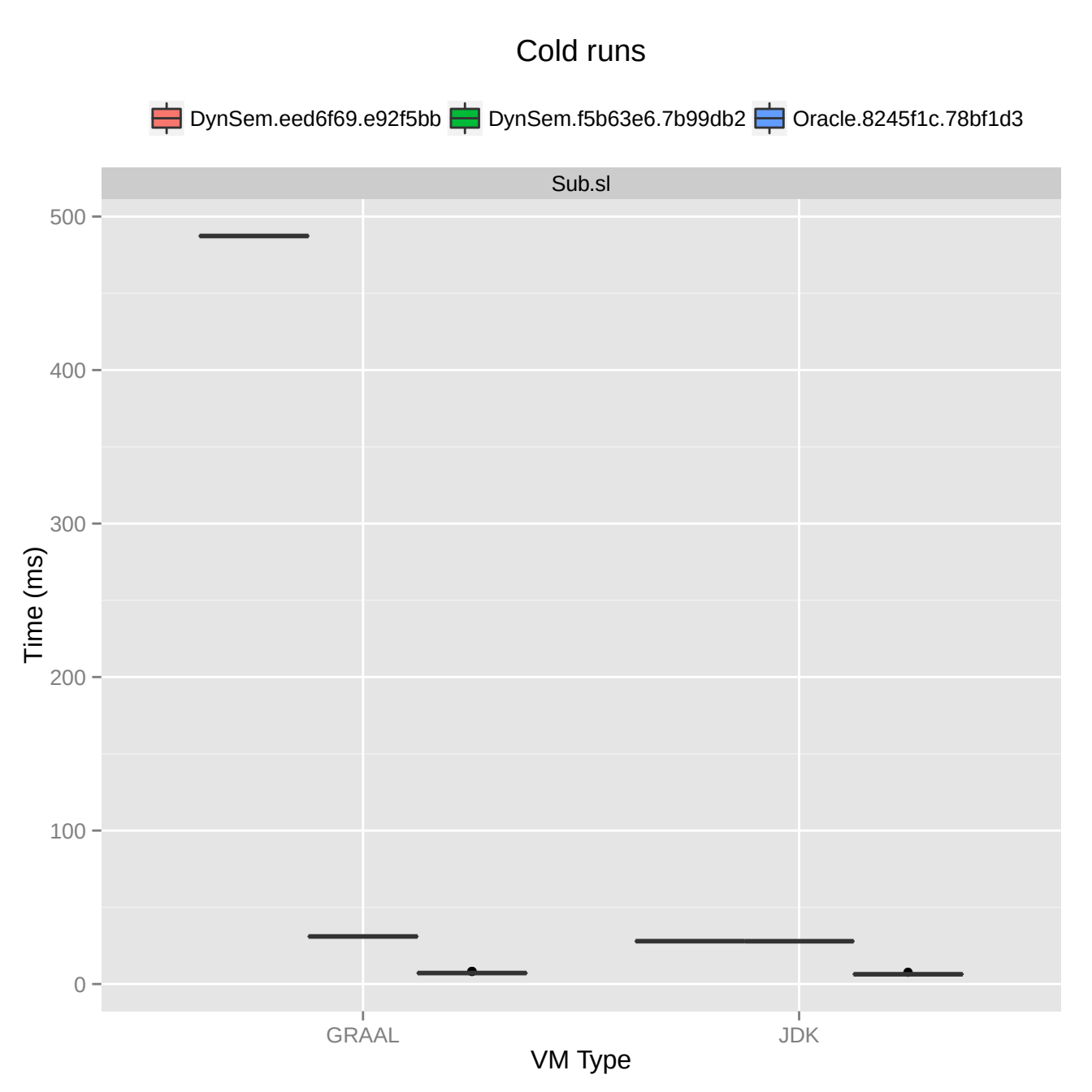

Cold runs
DynSem.eed6f69.e92f5bb
DynSem.f5b63e6.7b99db2
Oracle.8245f1c.78bf1d3
LoopPrint.sl
1000
750
500
250
0
Time (ms)
GRAAL
JDK
VM Type

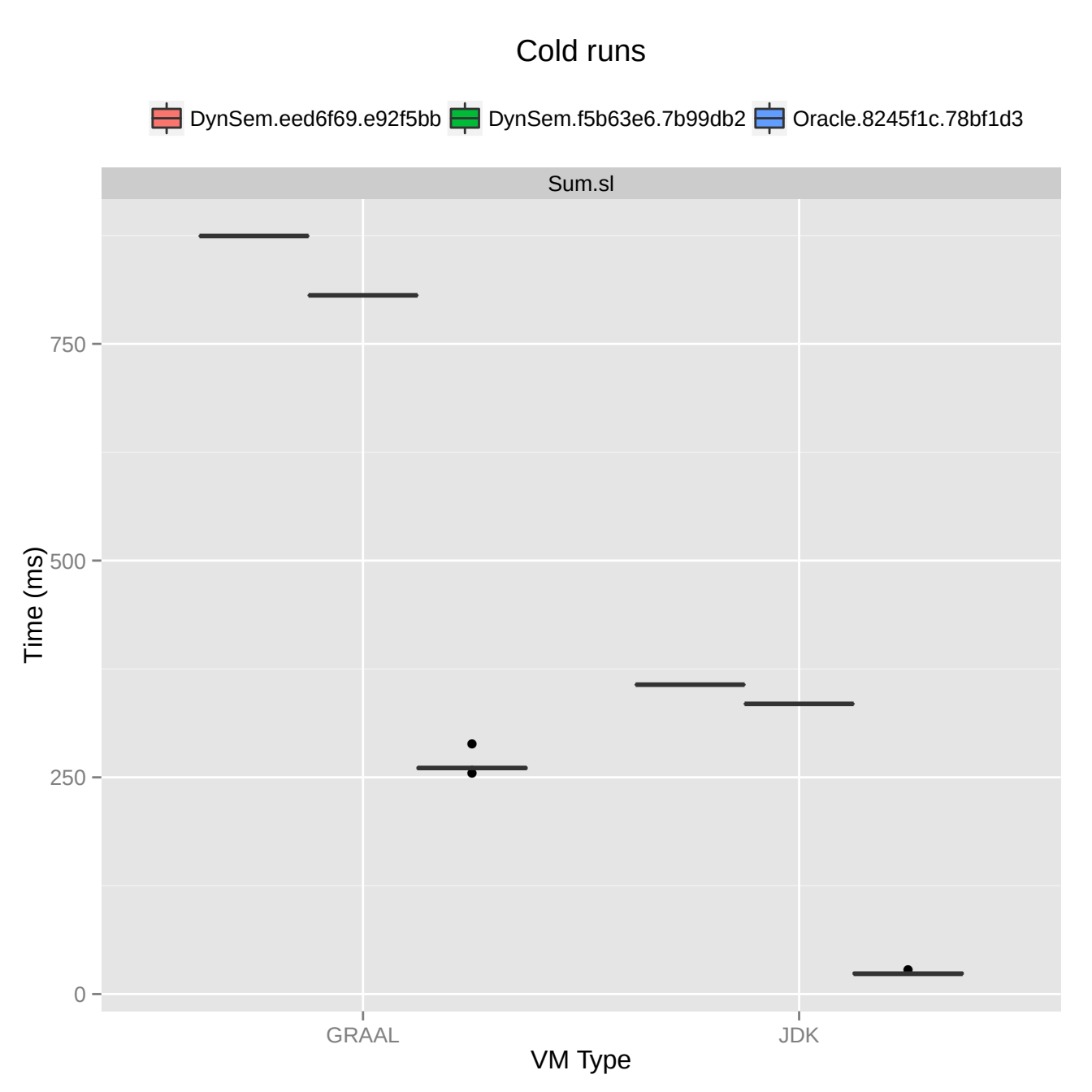

Cold runs
DynSem.eed6f69.e92f5bb
DynSem.f5b63e6.7b99db2
Oracle.8245f1c.78bf1d3
Mul.sl
500
400
300
200
100
0
Time (ms)
GRAAL
JDK
VM Type

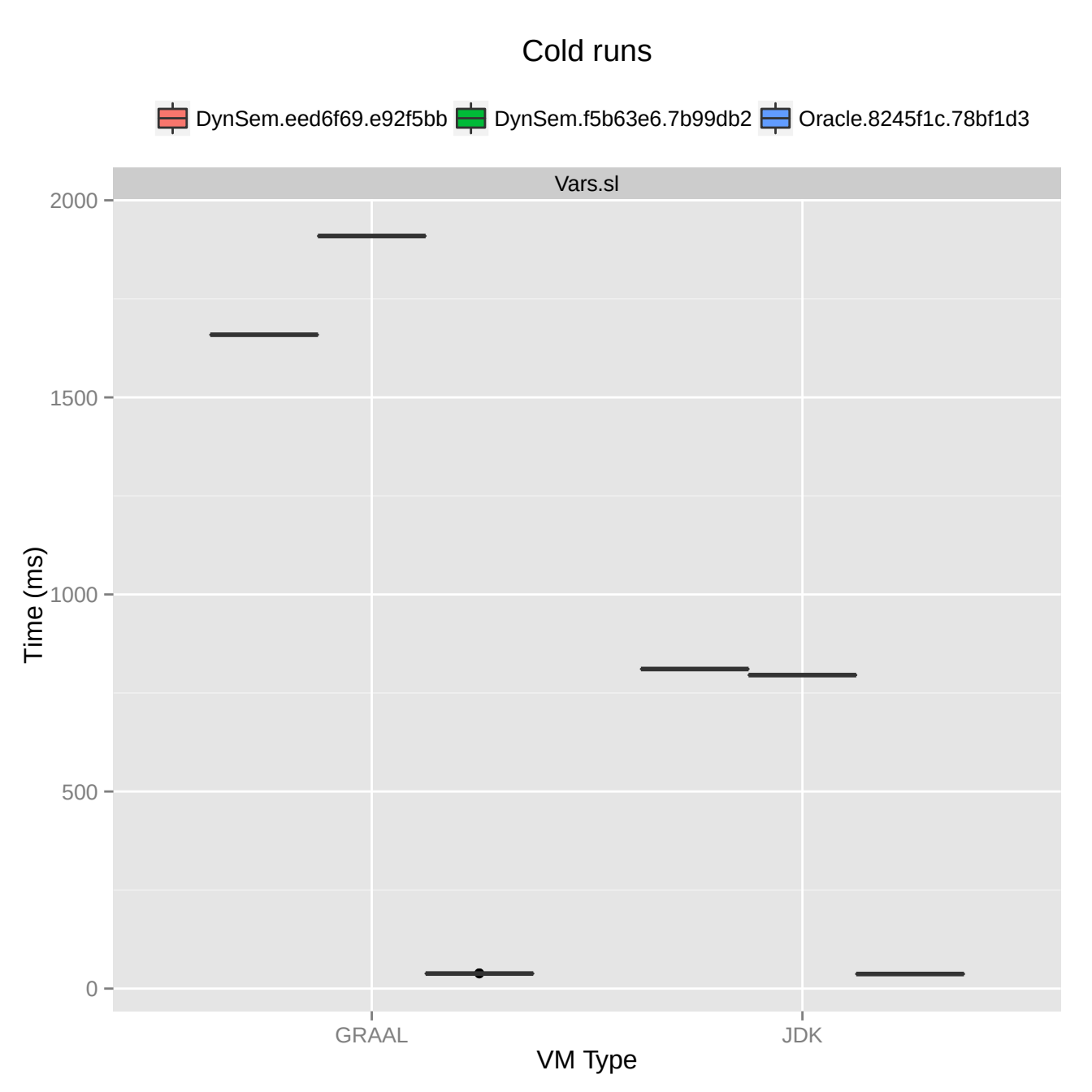

Cold runs
DynSem.eed6f69.e92f5bb
DynSem.f5b63e6.7b99db2
Oracle.8245f1c.78bf1d3
Null.sl
Time (ms)
500
400
300
200
100
0
GRAAL
JDK
VM Type

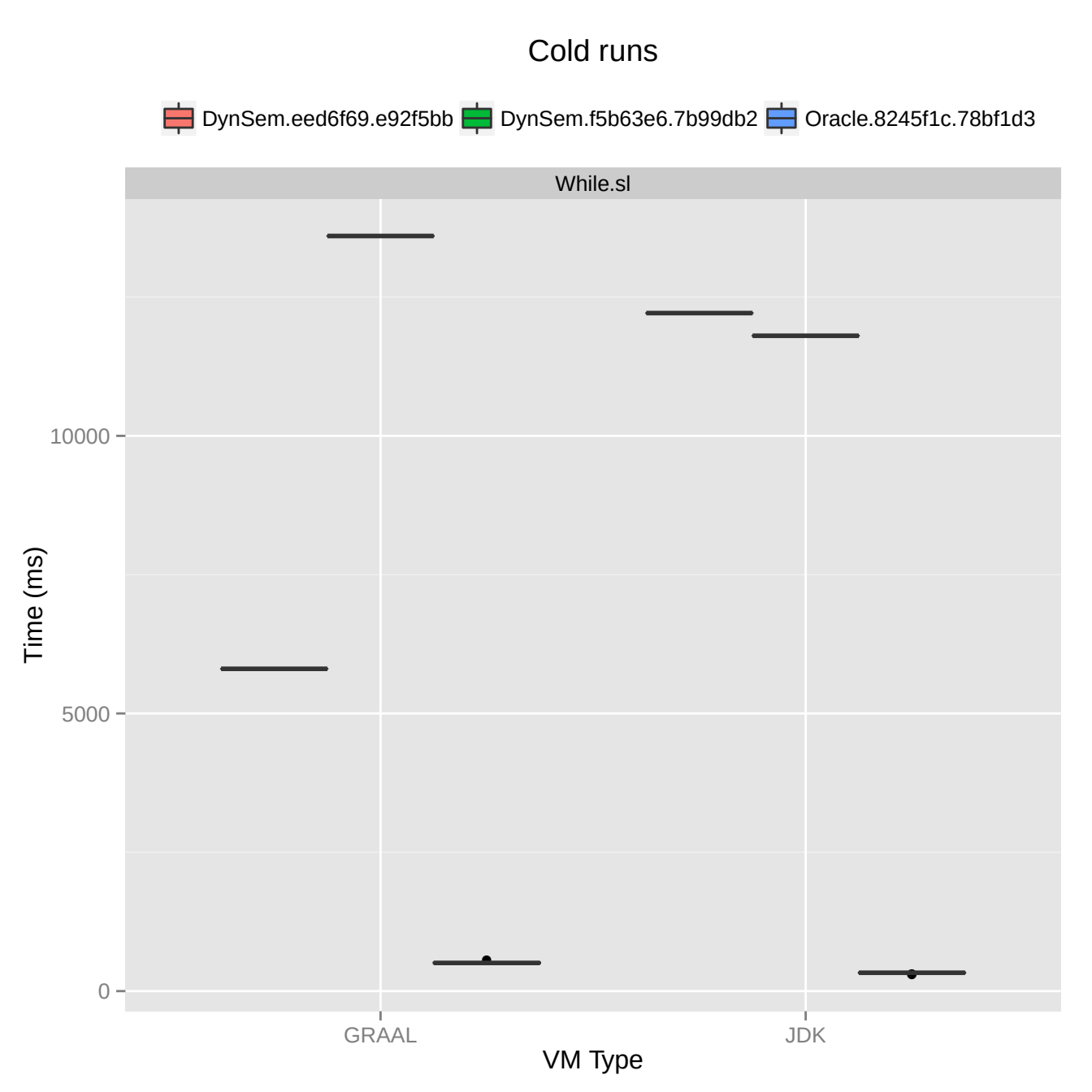

Cold runs
DynSem.eed6f69.e92f5bb
DynSem.f5b63e6.7b99db2
Oracle.8245f1c.78bf1d3
Object.sl
Time (ms)
500
400
300
200
100
0
GRAAL
JDK
VM Type


Cold runs
DynSem.eed6f69.e92f5bb
DynSem.f5b63e6.7b99db2
Oracle.8245f1c.78bf1d3
String.sl
400
200
0
Time (ms)
GRAAL
JDK
VM Type


Cold runs
DynSem.eed6f69.e92f5bb
DynSem.f5b63e6.7b99db2
Oracle.8245f1c.78bf1d3
Sub.sl
500
400
300
200
100
0
Time (ms)
GRAAL
JDK
VM Type


Cold runs
DynSem.eed6f69.e92f5bb
DynSem.f5b63e6.7b99db2
Oracle.8245f1c.78bf1d3
Sum.sl
750
500
250
0
Time (ms)
GRAAL
JDK
VM Type


Cold runs
DynSem.eed6f69.e92f5bb
DynSem.f5b63e6.7b99db2
Oracle.8245f1c.78bf1d3
Vars.sl
2000
1500
1000
500
0
Time (ms)
GRAAL
JDK
VM Type


Cold runs
DynSem.eed6f69.e92f5bb
DynSem.f5b63e6.7b99db2
Oracle.8245f1c.78bf1d3
While.sl
10000
5000
0
Time (ms)
GRAAL
JDK
VM Type