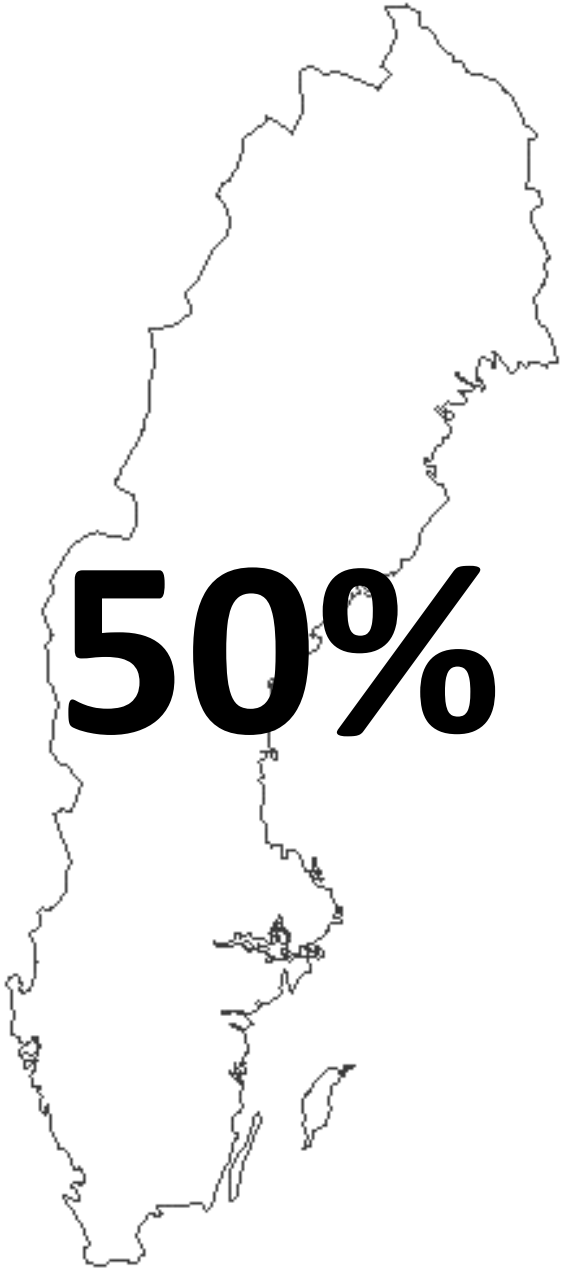
John Hughes

Mary Sheeran

9,000,000

100,000


50%

ERICSSON

Swedsoft

QuickSort

```
quickSort [] = []
quickSort (x:xs) = quickSort [y | y<-xs, y<=x] ++ [x] ++ quickSort [y | y<-xs, y>x]
```

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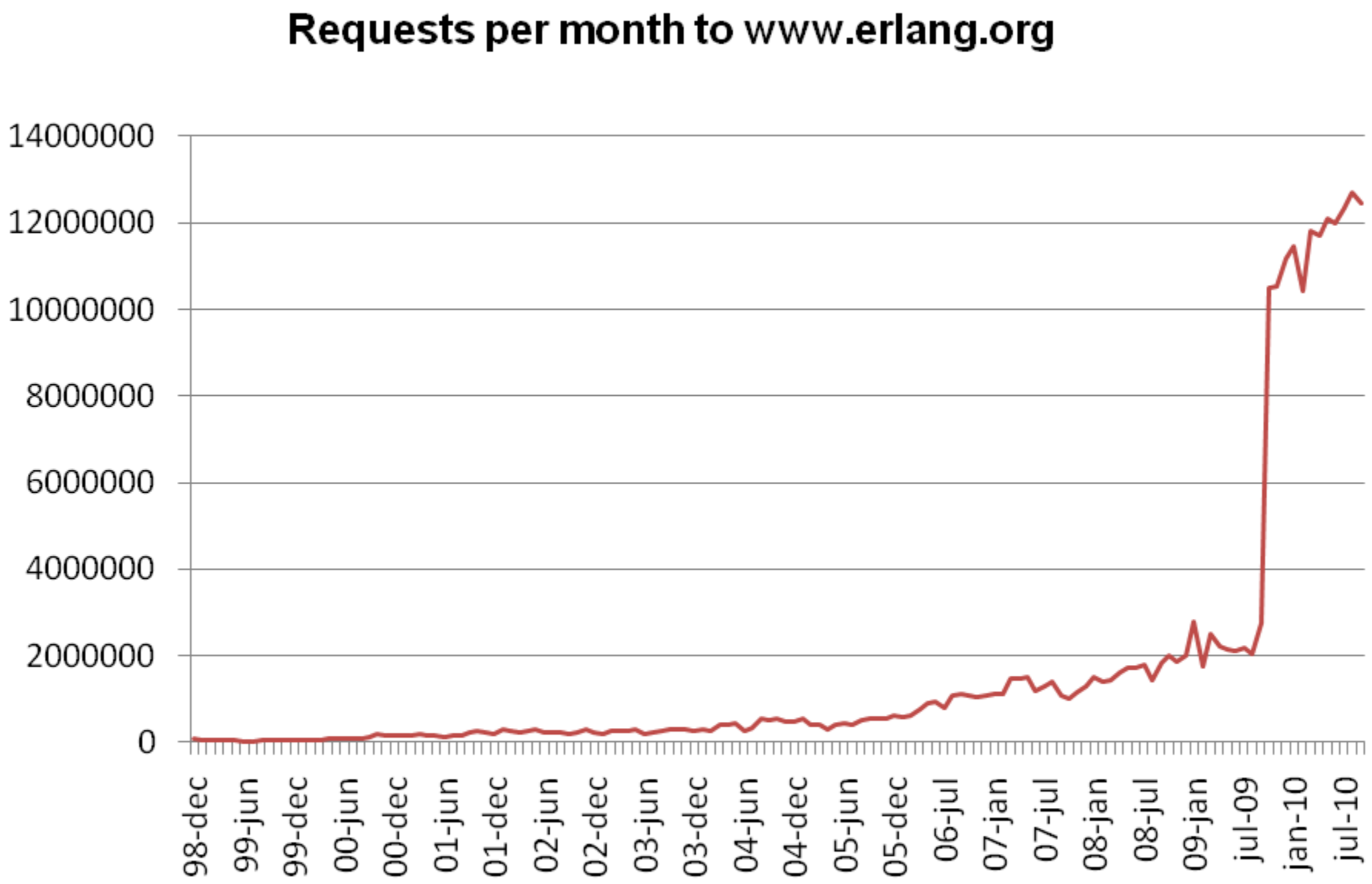
Requests per month to www.erlang.org
14000000
12000000
10000000
8000000
6000000
4000000
2000000
0
98-dec
99-jun
99-dec
00-jun
00-dec
01-jun
01-dec
02-jun
02-dec
03-jun
03-dec
04-jun
04-dec
05-jun
05-dec
06-jul
07-jan
07-jul
08-jan
08-jul
09-jan
jul-09
jan-10
jul-10

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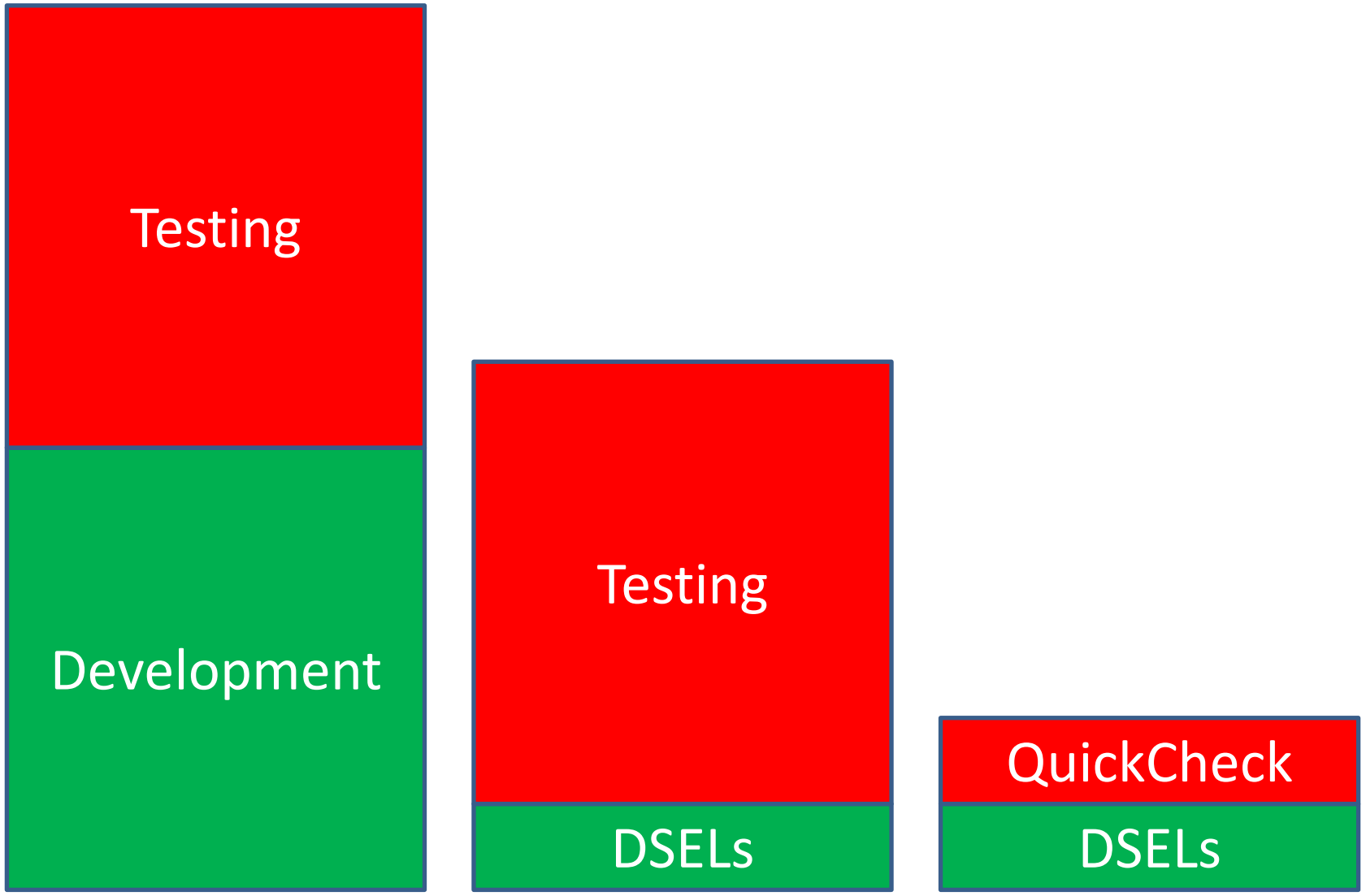
VOLVO
SCANIA
SAAB

Feldspar

- Functional look-and-feel, targetting C for DSP processors
- Much more concise, and excellent performance (in some examples, early days)

- ”Feldspar lets me think big thoughts”
- ”Feldspar lets me have my cookie and eat it too”

ERICSSON


Testing
Development
Testing
DSELs
QuickCheck
DSELs

RAW FP