| activemq-5.0.0       | 3    | 1  | 3    | 9      | 10    | 10         | 3      | 3    | 5    | 4     | 6    | 5    | 7     | 2      | 4     | 6     | 3     | 3     | 11   | 7    | 7     | 7           | 12  | 8    | 9   |
|----------------------|------|----|------|--------|-------|------------|--------|------|------|-------|------|------|-------|--------|-------|-------|-------|-------|------|------|-------|-------------|-----|------|-----|
| activemq-5.1.0       | 3    | 1  | 8    | 9      | 11    | 10         | 5      | 5    | 4    | 6     | 8    | 5    | 7     | 2      | 6     | 6     | 5     | 4     | 9    | 8    | 6     | 8           | 9   | 7    | 9   |
| activemq-5.2.0       | 3    | 1  | 7    | 9      | 10    | 9          | 4      | 4    | 2    | 4     | 7    | 4    | 6     | 2      | 6     | 5     | 4     | 5     | 8    | 7    | 6     | 6           | 11  | 8    | 10  |
| activemq-5.3.0       | 4    | 1  | 6    | 6      | 8     | 7          | 3      | 5    | 3    | 4     | 6    | 5    | 6     | 2      | 5     | 6     | 4     | 4     | 7    | 7    | 5     | 6           | 8   | 6    | 9   |
| activemq-5.8.0       | 4    | 1  | 5    | 11     | 9     | 11         | 3      | 7    | 3    | 8     | 7    | 4    | 6     | 2      | 4     | 7     | 4     | 7     | 9    | 8    | 5     | 8           | 4   | 6    | 10  |
| derby-10.2.1.6       | 6    | 1  | 9    | 11     | 11    | 11         | 4      | 2    | 3    | 5     | 7    | 6    | 8     | 2      | 6     | 7     | 3     | 6     | 12   | 8    | 8     | 9           | 10  | 3    | 4   |
| derby-10.3.1.4       | 4    | 1  | 8    | 10     | 10    | 9          | 3      | 4    | 3    | 3     | 5    | 2    | 6     | 3      | 5     | 5     | 1     | 5     | 9    | 7    | 5     | 6           | 8   | 6    | 6   |
| derby-10.5.1.1       | 3    | 6  | 8    | 10     | 11    | 11         | 3      | 5    | 2    | 2     | 4    | 3    | 7     | 1      | 4     | 5     | 3     | 6     | 9    | 7    | 6     | 8           | 8   | 5    | 9   |
| groovy-1.5.7         | 5    | 1  | 8    | 12     | 10    | 12         | 7      | 4    | 6    | 6     | 5    | 4    | 6     | 3      | 7     | 4     | 2     | 5     | 9    | 7    | 6     | 8           | 11  | 5    | 6   |
| groovy-1.6.BETA.1    | 6    | 1  | 8    | 10     | 11    | 10         | 9      | 4    | 7    | 8     | 5    | 4    | 5     | 2      | 7     | 6     | 3     | 6     | 9    | 7    | 6     | 8           | 7   | 6    | 5   |
| groovy-1.6.BETA.2    | 5    | 1  | 8    | 10     | 10    | 10         | 7      | 2    | 7    | 6     | 5    | 5    | 6     | 2      | 6     | 4     | 3     | 6     | 9    | 4    | 6     | 6           | 8   | 5    | 6   |
| hbase-0.94.0         | 5    | 2  | 9    | 11     | 10    | 10         | 5      | 4    | 3    | 3     | 5    | 4    | 6     | 5      | 7     | 4     | 1     | 5     | 12   | 8    | 7     | 9           | 1   | 4    | 7   |
| hbase-0.95.0         | 5    | 6  | 5    | 9      | 8     | 7          | 7      | 6    | 2    | 2     | 6    | 6    | 5     | 7      | 6     | 3     | 1     | 2     | 6    | 3    | 4     | 5           | 7   | 4    | 7   |
| hbase-0.95.2         | 6    | 5  | 6    | 9      | 7     | 9          | 3      | 5    | 3    | 3     | 5    | 5    | 4     | 5      | 5     | 4     | 1     | 2     | 8    | 5    | 4     | 5           | 2   | 4    | 6   |
| hive-0.10.0          | 3    | 1  | 5    | 9      | 9     | 9          | 5      | 2    | 7    | 3     | 6    | 4    | 5     | 3      | 6     | 5     | 5     | 4     | 10   | 5    | 5     | 8           | 6   | 5    | 8   |
| hive-0.12.0          | 5    | 2  | 12   | 11     | 13    | 10         | 8      | 4    | 10   | 9     | 7    | 9    | 7     | 4      | 8     | 10    | 5     | 7     | 14   | 10   | 6     | 3           | 1   | 5    | 8   |
| hive-0.9.0           | 3    | 3  | 5    | 7      | 7     | 7          | 3      | 2    | 6    | 1     | 4    | 3    | 4     | 2      | 5     | 2     | 5     | 4     | 8    | 4    | 4     | 6           | 4   | 5    | 6   |
| jruby-1.1            | 4    | 2  | 7    | 9      | 8     | 9          | 6      | 5    | 4    | 6     | 6    | 5    | 5     | 3      | 5     | 3     | 1     | 5     | 9    | 5    | 5     | 7           | 6   | 4    | 4   |
| jruby-1.4.0          | 2    | 2  | 3    | 7      | 8     | 7          | 2      | 3    | 6    | 2     | 5    | 3    | 3     | 2      | 4     | 1     | 2     | 4     | 5    | 3    | 4     | 5           | 2   | 5    | 5   |
| jruby-1.5.0          | 2    | 2  | 6    | 7      | 7     | 7          | 5      | 3    | 5    | 1     | 3    | 4    | 5     | 1      | 6     | 3     | 3     | 5     | 6    | 6    | 5     | 6           | 7   | 4    | 5   |
| jruby-1.7.0.preview1 | 2    | 2  | 7    | 9      | 10    | 9          | 5      | 4    | 7    | 1     | 5    | 4    | 6     | 1      | 6     | 3     | 5     | 6     | 8    | 4    | 5     | 6           | 9   | 6    | 7   |
| lucene-2.3.0         | 4    | 1  | 8    | 8      | 6     | 7          | 6      | 2    | 5    | 6     | 4    | 3    | 5     | 2      | 6     | 5     | 4     | 5     | 7    | 6    | 5     | 6           | 8   | 5    | 5   |
| lucene-2.9.0         | 6    | 2  | 8    | 10     | 6     | 10         | 4      | 5    | 2    | 5     | 5    | 8    | 6     | 8      | 5     | 6     | 1     | 4     | 9    | 7    | 7     | 7           | 5   | 3    | 8   |
| lucene-3.0.0         | 5    | 2  | 7    | 9      | 5     | 9          | 4      | 3    | 4    | 5     | 5    | 5    | 6     | 7      | 5     | 6     | 1     | 4     | 10   | 7    | 6     | 7           | 1   | 5    | 8   |
| lucene-3.1.0         | 5    | 5  | 6    | 8      | 8     | 7          | 1      | 4    | 5    | 2     | 6    | 5    | 5     | 3      | 4     | 4     | 3     | 5     | 7    | 4    | 3     | 6           | 8   | 4    | 6   |
| wicket-1.3.0.beta1   | 4    | 1  | 8    | 9      | 10    | 9          | 3      | 4    | 8    | 5     | 6    | 3    | 7     | 2      | 4     | 7     | 4     | 5     | 11   | 7    | 7     | 9           | 10  | 5    | 5   |
| wicket-1.3.0.beta2   | 4    | 1  | 9    | 8      | 10    | 8          | 3      | 4    | 7    | 4     | 6    | 3    | 6     | 2      | 5     | 6     | 5     | 5     | 9    | 6    | 5     | 7           | 7   | 5    | 7   |
| wicket-1.5.3         | 5    | 2  | 7    | 8      | 9     | 8          | 4      | 3    | 3    | 1     | 4    | 1    | 5     | 1      | 2     | 5     | 2     | 5     | 7    | 5    | 4     | 7           | 4   | 6    | 8   |
| double SKESD         | 4    | 1  | 11   | 12     | 12    | 12         | 5      | 3    | 6    | 4     | 8    | 5    | 9     | 2      | 8     | 7     | 2     | 6     | 12   | 10   | 8     | 11          | 11  | 7    | 11  |
|                      | NONE | rs | SPEC | Inf-FS | SRCFS | Inf-FS2020 | FMIUFS | MCFS | UDFS | LLCFS | NDFS | RUFS | JELSR | GLSPFS | FSASL | SOCFS | SOGFS | UFSOL | REFS | U2FS | CNAFS | ıtoSpearman | CFS | XGBF | RFF |