

Sorted according to (rf = 120)

| Iteration | Container          | CellSizeFactor | Traversal             | Load Estimator | Data Layout | Newton 3 | Weighted (rf = 120) | Weighted (rf = 62.8548) |
|-----------|--------------------|----------------|-----------------------|----------------|-------------|----------|---------------------|-------------------------|
| 41        | LinkedCells        | 1.000000       | lc_sliced_c02         | none           | SoA         | enabled  | 9487187             | 9489249.8386949         |
| 17        | LinkedCells        | 1.000000       | lc_c08                | none           | SoA         | enabled  | 9778606             | 9781054.38936088        |
| 29        | LinkedCells        | 1.000000       | lc_c18                | none           | SoA         | enabled  | 9826804             | 9832316.64505495        |
| 59        | VerletClusterLists | 1.000000       | vcl_c06               | none           | SoA         | enabled  | 15925287            | 16050084.8519254        |
| 26        | LinkedCells        | 1.000000       | lc_c18                | none           | SoA         | disabled | 16348433            | 16361789.4499131        |
| 5         | LinkedCells        | 1.000000       | lc_c01                | none           | SoA         | disabled | 16385935            | 16390355.0708936        |
| 38        | LinkedCells        | 1.000000       | lc_sliced_c02         | none           | SoA         | disabled | 17365780            | 17368450.861293         |
| 14        | LinkedCells        | 1.000000       | lc_c08                | none           | SoA         | disabled | 17507130            | 17556234.9752318        |
| 95        | VerletListsCells   | 1.000000       | vlc_sliced_c02        | none           | AoS         | enabled  | 21763284            | 21982241.7422377        |
| 83        | VerletListsCells   | 1.000000       | vlc_c18               | none           | AoS         | enabled  | 21804310            | 22023228.9323329        |
| 101       | VerletListsCells   | 1.000000       | vlc_sliced_c02        | none           | SoA         | enabled  | 22802881            | 23138573.6699568        |
| 89        | VerletListsCells   | 1.000000       | vlc_c18               | none           | SoA         | enabled  | 22857352            | 23187554.1424553        |
| 56        | VerletClusterLists | 1.000000       | vcl_c06               | none           | SoA         | disabled | 29411705            | 29652298.6129174        |
| 47        | VerletClusterLists | 1.000000       | vcl_c01_balanced      | none           | SoA         | disabled | 29453869            | 29700093.1490674        |
| 65        | VerletClusterLists | 1.000000       | vcl_cluster_iteration | none           | SoA         | disabled | 29799467            | 30037932.0417788        |
| 77        | VerletListsCells   | 1.000000       | vlc_c01               | none           | SoA         | disabled | 35504619            | 36124712.286667         |
| 98        | VerletListsCells   | 1.000000       | vlc_sliced_c02        | none           | SoA         | disabled | 35546075            | 36174784.0155406        |
| 86        | VerletListsCells   | 1.000000       | vlc_c18               | none           | SoA         | disabled | 35591324            | 36217512.1954982        |
| 71        | VerletLists        | 1.000000       | vl_list_iteration     | none           | SoA         | disabled | 35700868            | 36506259.617143         |
| 23        | LinkedCells        | 1.000000       | lc_c18                | none           | AoS         | enabled  | 36328292            | 36330177.6657694        |
| 35        | LinkedCells        | 1.000000       | lc_sliced_c02         | none           | AoS         | enabled  | 37110851            | 37113217.4033678        |
| 11        | LinkedCells        | 1.000000       | lc_c08                | none           | AoS         | enabled  | 37349621            | 37352278.6534234        |
| 53        | VerletClusterLists | 1.000000       | vcl_c06               | none           | AoS         | enabled  | 38104353            | 38231968.3451765        |
| 92        | VerletListsCells   | 1.000000       | vlc_sliced_c02        | none           | AoS         | disabled | 43259691            | 43684682.1888289        |
| 74        | VerletListsCells   | 1.000000       | vlc_c01               | none           | AoS         | disabled | 43971776            | 44410137.485309         |
| 80        | VerletListsCells   | 1.000000       | vlc_c18               | none           | AoS         | disabled | 44072306            | 44493676.6167866        |
| 68        | VerletLists        | 1.000000       | vl_list_iteration     | none           | AoS         | disabled | 48388084            | 48945715.4886691        |
| 20        | LinkedCells        | 1.000000       | lc_c18                | none           | AoS         | disabled | 62633680            | 62636893.4537315        |
| 32        | LinkedCells        | 1.000000       | lc_sliced_c02         | none           | AoS         | disabled | 62983331            | 62987278.0997919        |
| 8         | LinkedCells        | 1.000000       | lc_c08                | none           | AoS         | disabled | 63534887            | 63538595.9811884        |
| 2         | LinkedCells        | 1.000000       | lc_c01                | none           | AoS         | disabled | 73093106            | 73094195.2397971        |
| 50        | VerletClusterLists | 1.000000       | vcl_c06               | none           | AoS         | disabled | 75836131            | 76083674.0250355        |
| 44        | VerletClusterLists | 1.000000       | vcl_c01_balanced      | none           | AoS         | disabled | 82173609            | 82465731.9256445        |
| 62        | VerletClusterLists | 1.000000       | vcl_cluster_iteration | none           | AoS         | disabled | 83727224            | 83973080.6589855        |