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|--|----------|-----------|----------|-----------|----------|-----------|
| Validation02 | | | | | | |
| error | T00 | | T01 | | T02 | |
| PapamoscasElastic | 2,19% | 2,11% | 8,36% | 5,72% | 3,54% | 2,14% |
| PapamoscasElasticOnlyOneLevel | 10,67% | 6,34% | 9,85% | 6,02% | 8,31% | 5,30% |
| PapamoscasElasticOnlyOneLevelPreProvisione | 0,00% | 0,00% | 0,00% | 0,00% | 0,00% | 0,01% |
| t1 | T00 | | T01 | | T02 | |
| PapamoscasElastic | 99,54 | 0,33 | 96,36 | 3,96 | 96,74 | 2,24 |
| PapamoscasElasticOnlyOneLevel | 94,10 | 5,66 | 93,95 | 3,61 | 92,03 | 6,04 |
| PapamoscasElasticOnlyOneLevelPreProvisione | 100,00 | 0,00 | 99,98 | 0,02 | 99,88 | 0,17 |
| t2 | T00 | | T01 | | T02 | |
| PapamoscasElastic | 99,35 | 0,35 | 96,37 | 3,99 | 96,69 | 2,16 |
| PapamoscasElasticOnlyOneLevel | 93,82 | 5,99 | 94,45 | 3,13 | 92,16 | 5,82 |
| PapamoscasElasticOnlyOneLevelPreProvisione | 100,00 | 0,00 | 100,00 | 0,00 | 99,97 | 0,02 |
| cost | T00 | | T01 | | T02 | |
| PapamoscasElastic | 0,000208 | 0,000002 | 0,000205 | 0,000002 | 0,000214 | 0,000008 |
| PapamoscasElasticOnlyOneLevel | 0,000136 | 0,000002 | 0,000132 | 0,000000 | 0,000133 | 0,000001 |
| PapamoscasElasticOnlyOneLevelPreProvisione | 0,000270 | 0,000000 | 0,000270 | 0,000000 | 0,000270 | 0,000000 |
| | | | | | | |
| violations | | Intervals | | Intervals | | Intervals |
| t1 | 9,54 | 1 | 6,36 | 1 | 6,74 | 8 |
| | 4,10 | 8 | 3,95 | 1 | 2,03 | 1 |
| | 10,00 | 1 | 9,98 | 8 | 9,88 | 1 |
| t2 | 4,35 | 8 | 1,37 | 1 | 1,69 | 8 |
| | -1,18 | 1 | -0,55 | 1 | -2,84 | 1 |
| | 5,00 | 8 | 5,00 | 8 | 4,97 | 1 |
| | | 1 | | 1 | | 8 |
| | devtp: | 3,46 | devtp: | 3,16 | devtp: | 3,46 |
| | | | | | | |
| | t1 | 90 | | | | |
| | t2 | 95 | | | | |

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|--|----------|----------|----------|----------|----------|----------|----------|----------|
| Validation03 | | | | | | | | |
| error | T00 | | T01 | | T02 | | T03 | |
| PapamoscasElastic | 4,42% | 2,31% | 3,74% | 1,90% | 1,29% | 1,63% | 6,50% | 3,60% |
| PapamoscasElasticOnlyOneLevel | 11,39% | 1,88% | 5,97% | 4,39% | 5,67% | 3,90% | 6,76% | 4,58% |
| PapamoscasElasticOnlyOneLevelPreProvisione | 0,00% | 0,00% | 0,00% | 0,00% | 0,00% | 0,00% | 0,00% | 0,00% |
| t1 | T00 | | T01 | | T02 | | T03 | |
| PapamoscasElastic | 97,82 | 1,83 | 97,01 | 1,33 | 99,27 | 0,99 | 97,30 | 1,31 |
| PapamoscasElasticOnlyOneLevel | 86,69 | 2,82 | 96,36 | 2,20 | 97,33 | 2,62 | 95,71 | 2,56 |
| PapamoscasElasticOnlyOneLevelPreProvisione | 100,00 | 0,00 | 100,00 | 0,00 | 100,00 | 0,00 | 99,98 | 0,04 |
| t2 | T00 | | T01 | | T02 | | T03 | |
| PapamoscasElastic | 97,78 | 2,04 | 97,05 | 1,14 | 99,24 | 1,00 | 97,36 | 1,28 |
| PapamoscasElasticOnlyOneLevel | 86,76 | 2,74 | 96,60 | 2,04 | 97,09 | 2,93 | 95,53 | 2,75 |
| PapamoscasElasticOnlyOneLevelPreProvisione | 99,97 | 0,00 | 99,99 | 0,01 | 100,00 | 0,00 | 99,99 | 0,01 |
| cost | T00 | | T01 | | T02 | | T03 | |
| PapamoscasElastic | 0,000215 | 0,000008 | 0,000219 | 0,000002 | 0,000209 | 0,000002 | 0,000210 | 0,000004 |
| PapamoscasElasticOnlyOneLevel | 0,000135 | 0,000000 | 0,000142 | 0,000002 | 0,000144 | 0,000003 | 0,000134 | 0,000003 |
| PapamoscasElasticOnlyOneLevelPreProvisione | 0,000270 | 0,000000 | 0,000270 | 0,000000 | 0,000270 | 0,000000 | 0,000270 | 0,000000 |
| violations | | | | | | | | |
| t1 | 7,82 | 8 | 7,01 | 8 | 9,27 | 2 | 7,30 | 1 |
| | -3,31 | 2 | 6,36 | 3 | 7,33 | 8 | 5,71 | 6 |
| | 10,00 | 3 | 10,00 | 7 | 10,00 | 8 | 9,98 | 3 |
| t2 | 2,78 | 1 | 2,05 | 2 | 4,24 | 3 | 2,36 | 8 |
| | -8,24 | 8 | 1,60 | 8 | 2,09 | 7 | 0,53 | 8 |
| | 4,97 | 1 | 4,99 | 5 | 5,00 | 6 | 4,99 | 1 |
| | | 2 | | 1 | | 5 | | 8 |
| | devtp: | 2,87 | devtp: | 2,70 | devtp: | 2,19 | devtp: | 3,02 |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | t1 | 90 | | | | | | |
| | t2 | 95 | | | | | | |

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|--|----------|----------|----------|----------|----------|----------|----------|----------|
| Validation04 | | | | | | | | |
| error | T00 | | T01 | | T02 | | T03 | |
| PapamoscasElastic | 3,15% | 2,39% | 1,35% | 1,13% | 3,68% | 1,68% | 2,74% | 2,69% |
| PapamoscasElasticOnlyOneLevel | 10,20% | 4,69% | 7,53% | 4,52% | 7,91% | 5,07% | 12,48% | 3,68% |
| PapamoscasElasticOnlyOneLevelPreProvisione | 0,00% | 0,00% | 0,00% | 0,00% | 0,01% | 0,01% | 0,04% | 0,00% |
| t1 | T00 | | T01 | | T02 | | T03 | |
| PapamoscasElastic | 98,91 | 0,70 | 98,32 | 1,77 | 99,38 | 0,08 | 98,08 | 1,86 |
| PapamoscasElasticOnlyOneLevel | 91,88 | 3,81 | 93,52 | 4,17 | 97,29 | 2,76 | 90,41 | 4,65 |
| PapamoscasElasticOnlyOneLevelPreProvisione | 99,99 | 0,00 | 100,00 | 0,00 | 100,00 | 0,00 | 99,93 | 0,00 |
| t2 | T00 | | T01 | | T02 | | T03 | |
| PapamoscasElastic | 99,03 | 0,63 | 98,40 | 1,70 | 99,43 | 0,05 | 98,27 | 1,67 |
| PapamoscasElasticOnlyOneLevel | 92,15 | 3,69 | 93,75 | 4,21 | 97,22 | 2,66 | 90,93 | 4,23 |
| PapamoscasElasticOnlyOneLevelPreProvisione | 99,99 | 0,01 | 99,94 | 0,00 | 99,95 | 0,01 | 99,88 | 0,00 |
| cost | T00 | | T01 | | T02 | | T03 | |
| PapamoscasElastic | 0,000204 | 0,000006 | 0,000217 | 0,000008 | 0,000211 | 0,000000 | 0,000212 | 0,000008 |
| PapamoscasElasticOnlyOneLevel | 0,000136 | 0,000001 | 0,000141 | 0,000001 | 0,000142 | 0,000004 | 0,000137 | 0,000001 |
| PapamoscasElasticOnlyOneLevelPreProvisione | 0,000270 | 0,000000 | 0,000270 | 0,000000 | 0,000270 | 0,000000 | 0,000270 | 0,000000 |
| violation | | | | | | | | |
| t1 | 8,91 | 8 | 8,32 | 8 | 9,38 | 1 | 8,08 | 8 |
| | 1,88 | 2 | 3,52 | 2 | 7,29 | 8 | 0,41 | 4 |
| | 9,99 | 7 | 10,00 | 1 | 10,00 | 7 | 9,93 | 8 |
| t2 | 4,03 | 1 | 3,40 | 1 | 4,43 | 2 | 3,27 | 1 |
| | -2,85 | 8 | -1,25 | 7 | 2,22 | 1 | -4,07 | 1 |
| | 4,99 | 1 | 4,94 | 8 | 4,95 | 8 | 4,88 | 8 |
| | | 1 | | 8 | | 8 | | 8 |
| | devtp: | 3,21 | devtp: | 3,21 | devtp: | 3,21 | devtp: | 3,11 |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | t1 | 90 | | | | | | |
| | t2 | 95 | | | | | | |