Load

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Cache\Associativity | 1 | 2 | 4 | 8 |
| 16 | 0.54 ,0.82 ,1.55 | 0.33 ,0.20 ,0.13 | 0.32 ,0.17 ,0.09 | 0.32 ,0.17 ,0.09 |
| 32 | 0.40 ,0.70 ,2.37 | 0.26 ,0.14 ,0.09 | 0.26 ,0.13 ,0.07 | 0.26 ,0.13 ,0.07 |
| 64 | 0 ,0.30 ,0.59 | 0.21 ,0.10 ,0.06 | 0.20 ,0.10 ,0.05 | 0.21 ,0.11 ,0.06 |
| 128 | 0 ,0 ,0.12 | 0 , 0.08 ,0.04 | 0.15 , 0.08 , 0.04 | 0.15 , 0.08 , 0.04 |

Store

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Cache\Associativity | 1 | 2 | 4 | 8 |
| 16 | 1.41 ,1.70 ,2.82 | 1.15 ,0.61 ,0.35 | 1.11 ,0.56 ,0.29 | 1.08 ,0.54 ,0.28 |
| 32 | 1.11 ,1.82 ,2.51 | 0.92 ,0.48 ,0.27 | 0.93 ,0.47 ,0.23 | 0.91 ,0.46 ,0.23 |
| 64 | 0 ,0.80 ,1.47 | 0.76 ,0.39 ,0.20 | 0.77 ,0.39 ,0.19 | 0.76 ,0.38 ,0.19 |
| 128 | 0 ,0 ,0.38 | 0 ,0.31 ,0.16 | 0.61 ,0.31 ,0.15 | 0.61 ,0.30 ,0.15 |