Memory Bandwidth Scaling for STriad 200 150 Bandwidth 100 Memory 50 0 4 812 6 0 4 8 2 6 0 4 8 5 6 6 6 8 7 8 8 8 9 5 0 0 4 8 1 2 6 0 4 8 2 6 0 4 8 5 6 6 6 8 7 8 8 8 9 5 0 0 4 8 1 2 6 0 4 8 2 6 0 4 8 5 6 6 6 8 7 8 8 8 9 5 0 0 4 8 1 2 6 0 4 8 2 6 0 4 8 5 6 6 6 8 7 8 8 8 9 5 0 0 4 8 1 2 6 0 4 8 2 6 0 4 8 5 6 6 6 8 7 8 8 8 9 5 0 0 4 8 1 2 6 0 4 8 2 6 0 4 8 5 6 6 6 8 7 8 8 8 9 5 0 0 0 4 8 1 2 6 0 4 8 2 6 0 4 8 5 6 6 6 8 7 8 8 8 9 5 0 0 0 4 8 1 2 6 0 4 8 2 6 0 4 8 5 6 6 6 6 8 7 8 8 8 9 5 0 0 0 4 8 1 2 6 0 4 8 2 6 0 4 8 5 6 6 6 6 8 7 8 8 8 9 5 0 0 0 4 8 1 2 6 0 4 8 2 6 0 4 8 5 6 6 6 6 8 7 8 8 8 9 5 0 0 0 4 8 1 2 6 0 4 8 2 6 0 4 8 2 6 0 4 8 2 6 0 4 8 8 2 6 0 6 0 6 6 0 6 6 0 6 6 0 6 6 0 6 6 0 6 6 0 6 6 0 6 6 0 6 6 0 6 6 0 6 Number of cores per memory domain