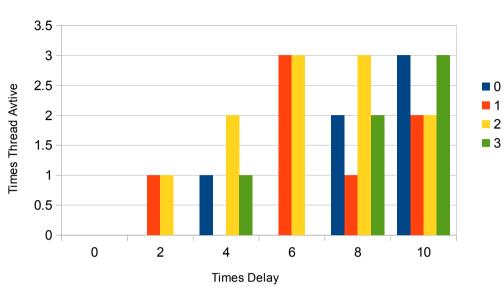
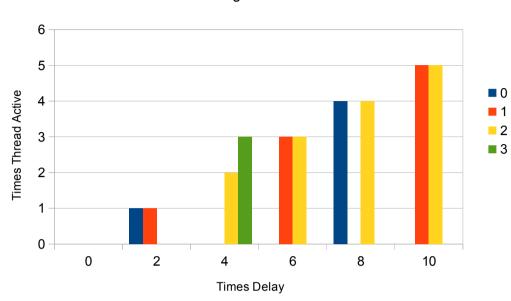
Dynamic Nowait Implementation

Figure A.1



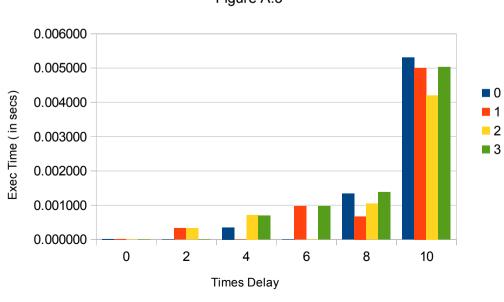
Dynamic No-Nowait Implementation

Figure A.2



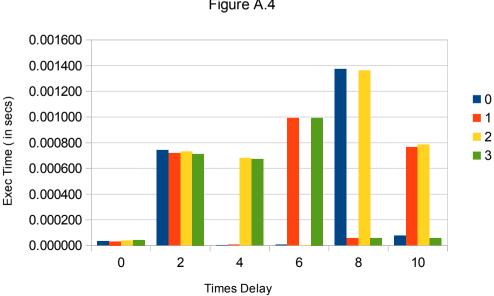
Dynamic Nowait Implementation

Figure A.3



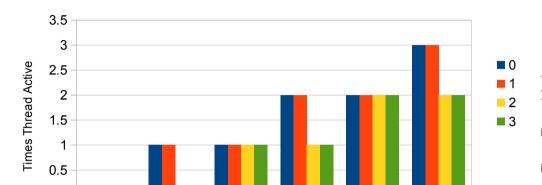
Dynamic No-Nowait Implementation

Figure A.4



Static Nowait Implementation

Figure B.1



Times Delay

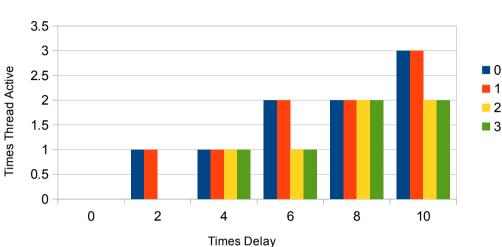
0

0

2

Static No-Nowait implementation

Figure B.2



Static Nowait Implementation

6

10

8

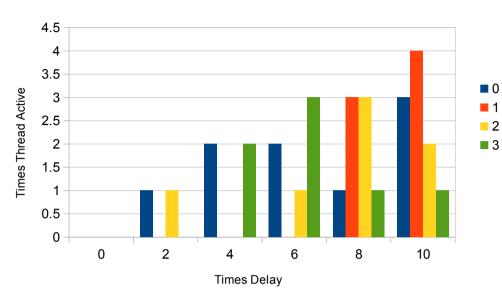
Figure B.3 0.000800 0.000700 0.000600 **0** Exec Time (in secs) **1** 0.000500 **2** 0.000400 **3** 0.000300 0.000200 0.000100 0.000000 2 6 10 0 4 8 Times Delay

Static No-Nowait Implementation

Figure B.4 0.000800 0.000700 0.000600 Exec Time (in secs) **0** 0.000500 **2** 0.000400 **3** 0.000300 0.000200 0.000100 0.000000 0 4 6 8 10 Times Delay

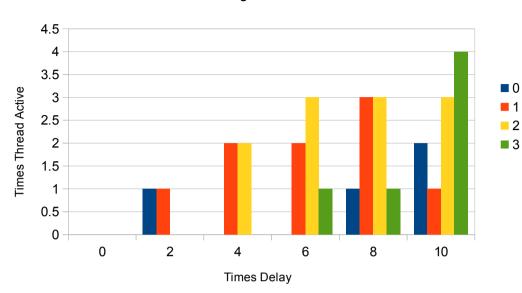
Guided Nowait Implementation

Figure C.1



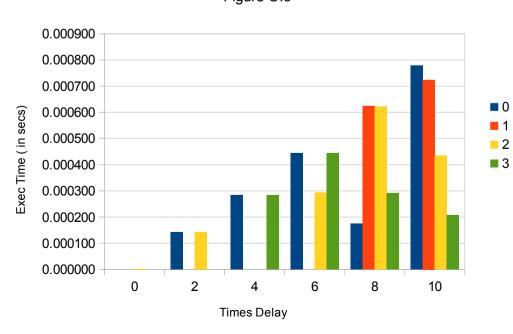
Guided No-nowait Implementation

Figure C.2



Guided Nowait Implementation

Figure C.3



Guided No-Nowait Implementation

Figure C.4

