

Fig.4 D

| | Calpain / β -actin (% of control) | | | |
|--|---|---------------------|--|----------------------|
| | Control | 120 mM D-Glucose | 1 μ M Clioquinol + 120 mM D-Glucose | 1 μ M Clioquinol |
| n1 | 100 | 140.877 | 104.889 | 113.665 |
| n2 | 100 | 122.965 | 96.344 | 102.793 |
| n3 | 100 | 135.733 | 113.498 | 108.935 |
| mean \pm S.E.M | 100 | 133.19 \pm 5.32 | 104.910 \pm 4.95 | 108.464 \pm 3.15 |
| P value | | < 0.01 | < 0.01 | ns |

Fig.4 E

| | Calpastatin / β -actin (% of control) | | | |
|--|---|---------------------|--|----------------------|
| | Control | 120 mM D-Glucose | 1 μ M Clioquinol + 120 mM D-Glucose | 1 μ M Clioquinol |
| n1 | 100 | 87.956 | 92.247 | 95.645 |
| n2 | 100 | 86.069 | 93.039 | 98.096 |
| n3 | 100 | 75.076 | 81.032 | 98.837 |
| mean \pm S.E.M | 100 | 83.034 \pm 4.02 | 88.773 \pm 3.88 | 97.526 \pm 0.96 |
| P value | | < 0.05 | ns | ns |

