

## Antioxidant activities in RBC

### SOD

| n=x | Groups  | Average  | SEM      |
|-----|---------|----------|----------|
| 14  | CONTROL | 772.6549 | 19.88351 |
| 18  | MNG     | 651.7279 | 25.78951 |
| 10  | PTC     | 674.6361 | 19.75752 |
| 7   | FTA     | 670.1492 | 32.19458 |
| 6   | FTC     | 650.8587 | 27.46191 |

### CAT

| n=x | Groups  | Average  | SEM      |
|-----|---------|----------|----------|
| 14  | CONTROL | 40121.46 | 4856.581 |
| 18  | MNG     | 35038.04 | 4705.932 |
| 10  | PTC     | 17883.57 | 7660.464 |
| 7   | FTA     | 10567.3  | 5557.09  |
| 6   | FTC     | 27565.46 | 5682.723 |

### GPX

| n=x | Groups  | Average  | SEM      |
|-----|---------|----------|----------|
| 14  | CONTROL | 1357.143 | 62.62929 |
| 18  | MNG     | 1219.832 | 88.88595 |
| 10  | PTC     | 75.64343 | 23.738   |
| 7   | FTA     | 1443.01  | 80.88666 |
| 6   | FTC     | 197.8105 | 103.7394 |

**ABTS**

| n=x | Groups  | Average  | SEM      |
|-----|---------|----------|----------|
| 14  | CONTROL | 1.667459 | 0.132068 |
| 18  | MNG     | 1.095622 | 0.136948 |
| 10  | PTC     | 1.36436  | 0.251316 |
| 7   | FTA     | 1.583176 | 0.23635  |
| 6   | FTC     | 1.057226 | 0.307984 |

**Lipid Peroxidation**

| n=x | Groups  | MEAN     | SEM      |
|-----|---------|----------|----------|
| 14  | CONTROL | 0.019245 | 0.000563 |
| 18  | MNG     | 0.027441 | 0.000721 |
| 10  | PTC     | 0.024898 | 0.00126  |
| 7   | FTA     | 0.018452 | 0.000728 |
| 6   | FTC     | 0.019178 | 0.001087 |

**ROS**

| n= x | Groups  | Average  | SEM      |
|------|---------|----------|----------|
| 14   | CONTROL | 1291.607 | 30.98388 |
| 18   | MNG     | 1372.167 | 77.83841 |
| 10   | PTC     | 1640.3   | 77.58375 |
| 7    | FTA     | 997.5714 | 100.9601 |
| 6    | FTC     | 1362.083 | 224.6239 |