**S1 Table. Effects of ATRA on intracellular calcium concentration ([Ca2+]i) in H9c2 cells.**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  | Control | H/R | ATRA concentrations | | | |
|  | 10 nM | 100 nM | 1 µM | 10 µM |
| (Ca2+)i/µM | 145.25±20.54 | 705.45±24.68a | 524.19±19.47b | 487.42±21.97b | 319.75±12.45b | 309.75±26.74b |

Control refers to cells without H/R treatment, while other groups were subjected with H/R treatment. a*P*<0.05 vs. control group; b*P*<0.05 vs. H/R group.