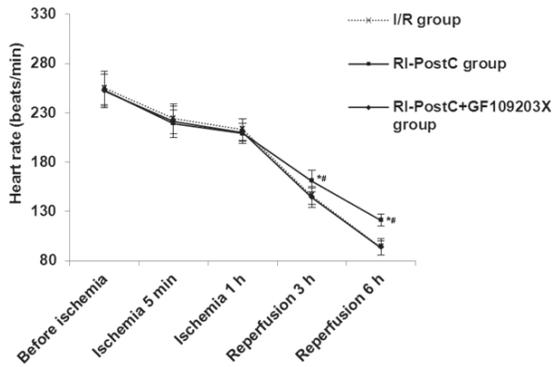


584

585 **Fig S1. Schematic of the experimental design, showing the protocol used for each**

586 **group of animals.**

587



588

589 **Fig S2. Changes in heart rate during ischemia-reperfusion.** Mean heart rate was

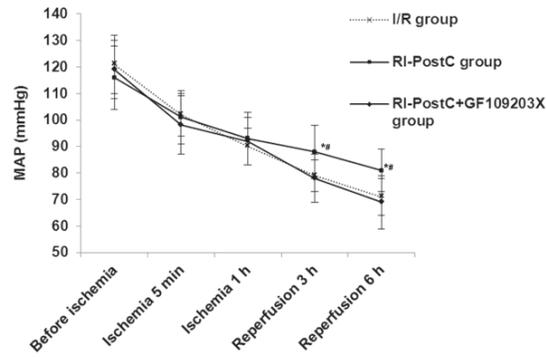
590 compared between the 3 groups (n = 12) at 5 time points: before ischemia, after 5 min

591 of ischemia, after 1 h of ischemia, after 3 h of reperfusion and after 6 h of reperfusion.

592 * $P < 0.05$ compared with the IR group; # $P < 0.05$ compared with the

593 RI-PostC+GF109203X group.

594



595

596 **Fig S3. Changes in MAP during ischemia-reperfusion.** MAP was compared
 597 between the 3 groups (n = 12) at 5 time points: before ischemia, after 5 min of
 598 ischemia, after 1 h of ischemia, after 3 h of reperfusion and after 6 h of reperfusion. *
 599 $P < 0.05$ compared with the IR group; # $P < 0.05$ compared with the
 600 RI-PostC+GF109203X group.