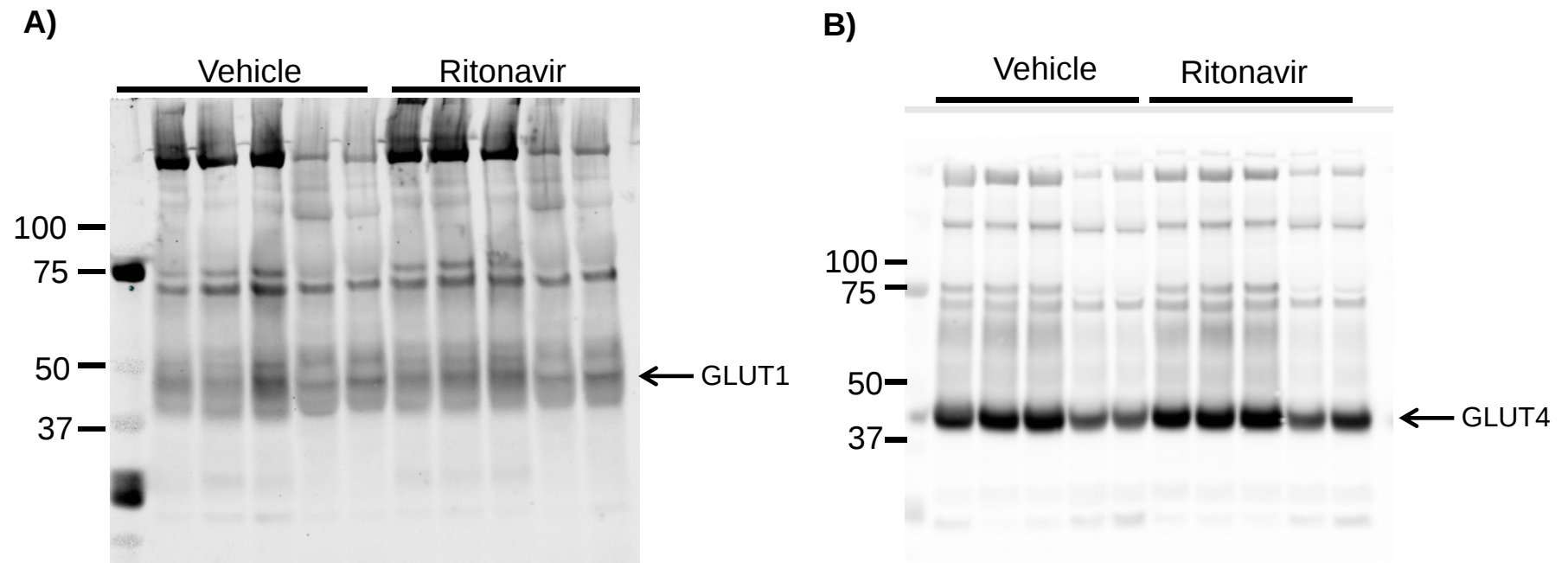


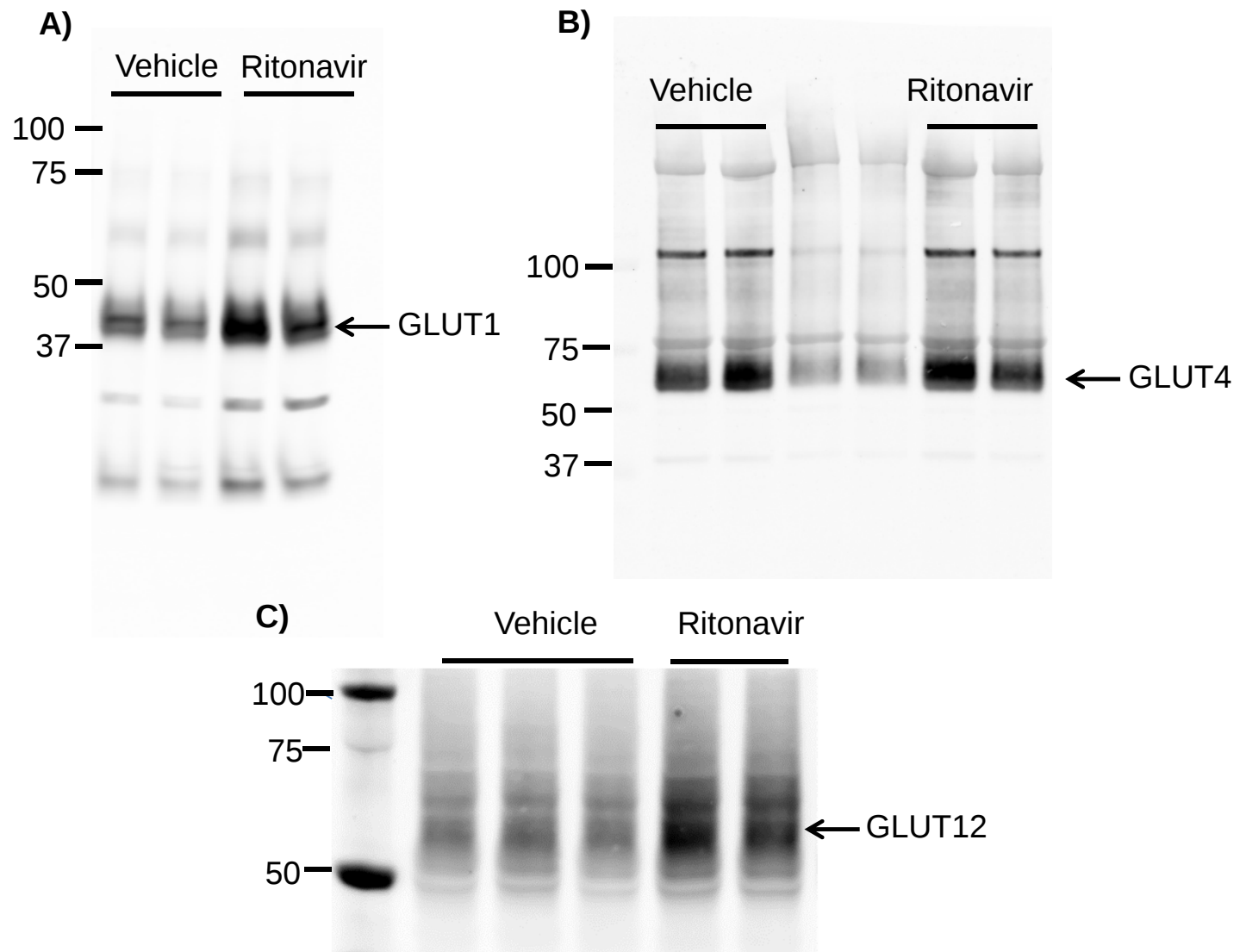
**Metabolic and Cardiac Adaptation to Chronic Pharmacologic Blockade
of Facilitative Glucose Transport in Murine Dilated Cardiomyopathy
and Myocardial Ischemia**

Monique R. Heitmeier¹, Maria A. Payne¹, Carla Weinheimer², Atilla Kovacs²,
Richard C. Hresko¹, Patrick Y. Jay^{1,3}, and Paul W. Hruz^{1, 4}

¹Department of Pediatrics, ²Department of Internal Medicine, ³Department of
Genetics, ⁴Department of Cell Biology and Physiology, Washington
University School of Medicine



Supplementary Figure1: Full-length blots for Figure 6. Effects of Chronic Ritonavir Treatment on GLUT Protein Expression by Skeletal Muscle. Protein expression of A) GLUT1, B) GLUT4 was determined in 75 day old male TG9 mice treated with vehicle or ritonavir since 6 weeks of age by Western Blot analysis as described in Methods.



Supplementary Figure 2: Full-length blots for Figure 7. Effects of Chronic Ritonavir Treatment on GLUT Protein Expression by Left Ventricle. Protein expression of A) GLUT1, B) GLUT4, and C) GLUT12 was determined in 75 day old male TG9 mice, treated with vehicle or ritonavir since 6 weeks of age by Western Blot analysis as described in Methods.