

Parameter	NHANES (n=891)	PAH (n=27)	p*
Age - yr	48.9±19.3	43.8±11.9	>0.05
BMI - kg/m ²	27.8±5.5	29.8±6.3	>0.05
Race/Ethnicity - n (%)			
White	486 (54.5)	18 (66.7)] 0.01
Hispanic	206 (23.1)	5 (18.5)	
Other	199 (22.4)	4 (14.8)	
Insulin Sensitive - n (%)	378 (42.4)	11 (40.7)] >0.05
Insulin Resistant - n (%)	315 (35.4)	10 (37.1)	
Indeterminent - n (%)	198 (22.2)	6 (22.2)	
Cardiovascular Dz - n (%)	93 (10.4)	-	

Table S3. Demographic & Metabolic Characteristics of Male PAH Cohort. Analysis of a small cohort of PAH males does not demonstrate a higher prevalence of insulin resistance as compared with NHANES controls. Data collection was in nondiabetic male subjects: NHANES 2003-2004 cohort, PAH 2003-2006 cohort. All values indicate mean ±SD. Triglyceride (TG) to high-density lipoprotein cholesterol (HDL-C) ratio (TG/HDL-C) characterizes individuals as insulin sensitive (TG/HDL-C<2) or insulin resistant (TG/HDL-C>3). * p-values for Age & BMI were based on Mann-Whitney U test, and chi-squared analysis for Race/Ethnicity & insulin resistance profile. NHANES = National Health And Nutrition Surveys, BMI = Body Mass Index, PAH = Pulmonary Arterial Hypertension.