PCoA, 2016bcNose Rarefied at 10,000 reads per sample

Age_0-3 Age_8-18 Age_3-8 **Adults** 0.50 - Gender: p = 0.002; Omega2 = 0.061 Gender: p = 0.19; Omega2 = 0.017 Gender: p = 0.941; Omega2 = -0.019Gender: p = 0.127; Omega2 = 0.015 variation ariation variation 0.6 - Expo: p = 0.072; Omega2 = 0.021; p.disp = 0.944Expo: p = 0.069; Omega2 = 0.034; p.disp = 0.486 Expo: p = 0.123; Omega2 = 0.016; p.disp = 0.747 Expo: p = 0.006; Omega2 = 0.036; p.disp = 0.182 0.25 Expo 0.3 7 explained explained Low Medium explaine 0.00 High -0.25Gender %69 26% 0 -0.4-0.3-0.3Ó -0.502 2 -0.80.5 0.0 0.5 0.5 0.0 0.3 0.6 -0.5-0.50.0 -0.50.0 -0.6-0.3PC1: 36.46% explained variation PC1: 24.66% explained variation PC1: 28.46% explained variation PC1: 28.75% explained variation