Obermoser QC p1v samples subject 100 100 100 PC2, 8.32% variation time PC2, 8.32% variation PC2, 8.32% variation 50 50 50 sex 0 0 21 22 28 23 -50 3 7 -50 -50 -100-100-100-150 -100 -50 50 -150 -100 -50 50 -150 - 100 - 5050 PC1, 15.07% variation PC1, 15.07% variation PC1, 15.07% variation **PC** trait correlates **SCREE** plot ^ୡ୰[ୄ]ୡୄ୰ୡ୰ୄୡ୰ୄୡ୰ୡ୰ୡୡୡ୰^୵ 100 - 0.8 100 treat2 treat2 Explained variation (%) - 0.6 75 PC2, 8.32% variation ethnicity ethnicity 50 - 0.4 treat 0.2 50 race race 0 0.0 Pneumovax sex sex 25 -0.2-50 -0.4treat treat 0 -100- -0.6 time time PC10 PC8 PC9 PC5 PC6 PC2 PC3 PC1 PC4 PC7 -0.8 -150-100-50 0 Principal component PC1, 15.07% variation