Karlovich batch 1 lowly-expressed genes filtered 100 100 100 subject PC2, 9.42% variation 9.42% variation PC2, 9.42% variation 50 50 50 time sex Day 1 0 0 Female 0 Day 14 Male Day 28 PC2, -50 -50-50-100 -100-100-100-50 0 50 100 -100-50 0 50 100 -100-50 0 50 100 PC1, 22.07% variation PC1, 22.07% variation PC1, 22.07% variation **PC** trait correlates **SCREE** plot 8C3 و^ره 801 100 - 0.4 Explained variation (%) 75 0.21 time time -0.16 0.13 0.15 0.2 50 0.0 25 -0.2**-0.23 -0.23 -0.14 -0.56****** **-0.13 0.27*** sex - -0.32**-0.34** -0.12 0.2 sex 0 - -0.4 PC16 PC10 PC12 PC13 PC14 PC15 PC17 PC11 PC8 PC9 PC3 PC5 PC6 PC4 PC7 PC1 Principal component