Karlovich batch 2 PC1 versus PC2 300 300 300 subject 200 200 200 PC2, 9.52% variation PC2, 9.52% variation PC2, 9.52% variation time 100 100 100 sex Day 180 Day 90 Female Male 0 0 0 -100-100-100-400 -200 200 -200 200 -400 -200 200 -400 0 0 0 PC1, 21.42% variation PC1, 21.42% variation PC1, 21.42% variation **PC** trait correlates **SCREE** plot 100 0.4 Explained variation (%) - 0.3 75 time 0.08 -0.3 -0.09 0.26 0.24 0.31* -0.09 -0.15 -0.23 - time - 0.2 0.1 50 0.0

