Karlovich batch 2 PC1 versus PC2 100 100 100 subject PC2, 9.38% variation PC2, 9.38% variation 9.38% variation 0 time sex Day 180 Day 90 Female Male PC2, -100-100-200-100 0 100 200 -200-100 0 100 200 -200-100 0 100 200 PC1, 19.74% variation PC1, 19.74% variation PC1, 19.74% variation **PC** trait correlates **SCREE** plot 6C3 100 - 0.4 Explained variation (%) 75 0.18 -0.3 -0.35* -0.21 time -0.17 -0.18 0.14 0.16 0.11 - time - 0.2 50 0.0 25 - -0.2

