Batch effects: 19.98% Biological variation (of interest): 46.50% 6.5 6.4 mean 6.3 6.2 AFX 1 B3 AFX 1 B5 AFX 2 B1 AFX 2 B2 AFX 1 A1 AFX 1 A2 AFX 1 A3 AFX 1 A5 AFX 2 A1 AFX 2 A3 AFX 2 A5 AFX 3 AFX_5_A4 AFX_5_A5 AFX_6_A1 AFX_6_A5 AFX_1_B1 AFX_1_B2 150 50 100 PC2 (10.98%) PC4 (2.18%) 0 50 -50 -50-100 -50100 40 80 50 PC1 (46.54%) PC3 (5.30%)