Hb/Thal by AgeDeath Br1203 Br1016 2.0 -Br5385 1.5 -AgeDeath 30 Br5459 40 Br1204 50 60 Br5212 Br6264 Br5555 0.5 -Br1738 Br8218 • Br5581 0.0 -Br5891 Br5888 Br2378 50 -100 -50 0 PC3

Hb/Thal by PrimaryDx Br1203 2.0 -Br1016 Br5385 • 1.5 -Br5459 PrimaryDx Control Br1204 Schizo Br1469 Br1383 Br2476 Br6264 ●Br5212 0.5 -Br2080 Br2292 Br1738 Br6158 Br1425 Br8218 Br5581 0.0 -Br5888 Br5891 Br1427 Br5558 16 Br6323 Br2378 50 -100 -50 0 PC3

Hb/Thal by Flowcell Br1203 Br1016 2.0 -Br5385 • 1.5 -Flowcell Br5459 **HVYTYBBXX** Br1204 HW252BBXX Br1469 Br2476 Br2052 Br6264 Br5555 0.5 -Br2080 Br1738 Br5581 0.0 -Br5891 Br5888 -100 -50 50 PC3

Hb/Thal by mitoRate Br1203 Br1016 2.0 -Br5385 1.5 mitoRate 0.02 Br5459 0.03 0.04 Br1204 0.05 0.06 0.07 0.5 -Br2080 Br983 Br1092 Br1738 Br5581 Br2044 Br20150 0.0 -Br5891 Br5888 -100-50 0 50

PC3

Hb/Thal by RIN Br1203 Br1016 2.0 -Br5385 1.5 -RIN 5.5 Br5459 6.0 6.5 Br1204 7.0 7.5 8.0 Br5555 0.5 -Br8048 Br1507 Br1225 Br2080 Br1487 Br983 Br1092 Br1738 Br2292 Br8218 • • Br1682 Br2015 0.0 -Br5891 Br5888 Br1427 Br55 -100-50 50 0

PC3