Hb Sum Ratio by AgeDeath Br1203 0.6 -Br1016 Br5385 Br5459 Br1383 0.4 -AgeDeath Hb Sum Ratio Br2476 Br1204 30 Br5292 Br5871 Br1469 40 Br6104 Br5212 50 Br8048 60 Br6264 Br1526 Br2052 Br2292 Br5446 Br8050 Br5573 Br1738 Br5873 Br5756 Br1225 0.2 -Br6197 Br1378 Br1092r1507 Br2425 Br1637 Br8218Br2589 Br5639 Br5412 Br5398 Br5581 Br983 Br2044 Br1676 Br1425 Br5234 Br2421 Br5558 Br2378 / Br1980 Br5891 Br5319 0.0 -Br5572 Br1427 0.2 0.0 0.4 0.6 Glia_sum

Hb Sum Ratio by PrimaryDx Br1203 0.6 -Br1016 Br5385 Br5459 Br1383 0.4 -Hb Sum Ratio Br1204 PrimaryDx Control Br5292 Br6104 Br5212 Schizo Br2080 Br5446 Br8048 Br6264 Br 2 Br 8050 Br2052 Br1526 Br5573 0.2 -Br1738 Br6197 Br1378 B₆1682 Br1023 Br1565 Br2015 Br5639 Br5581 Br2044 Br1676 Br5234 Br2421 Br5558 Br5891 Br5319 0.0 -Br1427 Br1980 0.2 0.4 0.0 0.6 Glia_sum

Hb Sum Ratio by Flowcell Br1203 0.6 -Br1016 Br5385 Br5459 Br1383 0.4 -Hb Sum Ratio Br1204 Flowcell Br5488 **HVYTYBBXX** Br5555 Br6104 HW252BBXX Br1735 Br8048 Br5446 Br**2**Br8050 0.2 -Br1738 Br6197 Br1416 **B**r5558 Br5891 Br5319 0.0 -Br2378 Br1980 Br5572 0.6 0.0 0.2 0.4 Glia_sum

Hb Sum Ratio by mitoRate Br1203 0.6 -Br1016 Br5385 Br5459 mitoRate Br1383 0.4 -0.02 Hb Sum Ratio Br2476 Br1204 0.03 Br5292 Br5871 Br1469 0.04 0.05 Br8048 0.06 Br2080 0.07 Br**2Br8050**5446 Br5573 0.2 -Br1738 Br5873 Br5756 Br1225 Br1378
Br1565
Br1023 Br6197 •Br8218^{Br25}89 Br5639 Br5412 Br5581 Br2 Br5234 Br5398 Br983 Br2044 Br1676 Br1425 Br1842Br5888 Br5712 Br2421 Br5558 Br2378 Pr1980 Br5891 Br5319 0.0 -Br1427 Br5572 0.2 0.0 0.4 0.6 Glia_sum

Hb Sum Ratio by RIN Br1203 0.6 -Br1016 Br5385 Br5459 RIN Br1383 0.4 -5.5 Hb Sum Ratio Br1204 6.0 Br5292 Br5871 Br1469 6.5 Br6104 Br5212 7.0 7.5 Br8048 8.0 Br1526 Br2052 Br6197 Br1738 Br5573 0.2 -Br5873 • Br5756 Br1225 Br1378 Br1023 Br1682 Br2425 Br8218 Br2589 Br5639 Br5412 Br5581 Br983 Br1416 Br2044 Br1676 Br1425 Br6158 Br2421 Br5234 Br1842 Br5888 Br5712 Br5558 Br2378 Br1427 Br1980 Br5891 Br5319 0.0 -Br5572 0.0 0.2 0.4 0.6 Glia_sum