## Correlation [metabolite] / [tCr] tNAA tCho Glx Ins $R^2 = 0.38 ***$ $R^2 = 0.45 ***$ $R^2 = 0.69$ \*\*\* $R^2 = 0.61$ \*\*\* $R^2 = 0.17^{***}$ $R^2 = 0.36^{**}$ 2.0 $R^2 = 0.61$ \*\*\* $R^2 = 0.65$ \*\*\* 0.3 2.5 1.00 LCModel 2.0 1.5 0.2 0.75 1.5 1.0 0.1 0.50 1.0 $R^2 = 0.47 ***$ $R^2 = 0.59 ***$ $R^2 = 0.17 ***$ $R^2 = 0.27 ***$ 1.0 1.5 2.0 0.1 0.2 0.3 0.50 0.75 1.00 1.25 1.0 1.5 2.0 2.5 Osprey tNAA tCho Ins Glx $R^2 = 0.25 ***$ $R^2 = 0.43 ***$ $R^2 = 0.61 ***$ $R^2 = 0.53$ \*\*\* $R^2 = 0.25$ \*\*\* $R^2 = 0.33 ***$ $R^2 = 0.35$ \*\*\* 2.0 0.3 2.5 $R^2 = 0.62 ***$ $R^2 = 0.42 ***$ 1.00 Tarquin 2.0 1.5 0.2 0.75 1.5 1.0 0.1 0.50 1.0 $R^2 = 0.31$ $R^2 = 0.4 ***$ $R^2 = 0.38$ $R^2 = 0.35 ***$ 1.0 1.5 2.0 0.1 0.2 0.3 0.50 0.75 1.5 2.0 2.5 1.00 1.25 1.0 Osprey tNAA tCho Ins Glx 1.25 $R^2 = 0.36 ***$ $R^2 = 0.39 ***$ $R^2 = 0.2 ***$ $R^2 = 0.63 ***$ $R^2 = 0.35$ \*\*\* $R^2 = 0.22$ \*\*\* 2.0 $R^2 = 0.44 ***$ 0.3 2.5 $R^2 = 0.75 ***$ $R^2 = 0.6 ***$ 1.00 LCModel 2.0 1.5 0.2 0.75 1.5 1.0 0.1 0.50 1.0 $R^2 = 0.28 ***$ $R^2 = 0.58 ***$ $R^2 = 0.44$ \* $R^2 = 0.42 ***$ 1.0 1.5 2.0 0.1 0.2 0.3 0.50 0.75 1.00 1.25 1.0 1.5 2.0 Tarquin