Differentially Abundant Metabolites in Lung Cancer CE(22:5(4Z,7Z,10Z,13Z,16Z)) CE(22:5(7Z,10Z,13Z,16Z,19Z)) CE(20:3(8Z,11Z,14Z)) -log10(adj. p-value) Regulation Putrescine Butanedioic acid down stable CE(22:6(4Z,7Z,10Z,13Z,16Z,19Z)) SM(d18:1/26:1(17Z)) 0 --2 log2(fold change)