The response to MEK- and AKT-inhibition is anticorrelated Chi-Square test of drugs with negative correlations 25 -AURKA MEK1 - AURKA MEK2 AKT3_MEK1-AKT3_MEK2 CDK2 MEK1-CDK2_MEK2 20 AKT1_MEK1 scaled residuals of Chi-Square test AKT1 MEK2 AKT2 AKT2_MEK1 15 10 <u>-</u>2 2 -4 theoretical After decomposition of drugs in their putative targets, non-negative data