Peroxisome_Homo sapiens_hsa04146 Heatmap of the Analyzed GeneSet PIPOX ACSL6 MPV17 HMGCLL1 MPV17L2 ABCD1 ACSL4 PEX3 PEX6 **GNPAT PMVK** PAOX PEX12 ABCD2 BAAT PEX14 PEX10 ACSL1 PEX5L **AGXT** HAO1 PEX5 PEX11G CAT IDH2 SOD2 PEX16 SLC25A17 DAO NOS2 DDO HAO2 **MLYCD** MPV17L ACOX2 HSD17B4 PRDX1 DECR2 DHRS4 ACSL3 PXMP4 PEX13 PEX2 NUDT7 CRAT HACL1 ABCD4 PEX26 PEX19 **AMACR** XDH PEX7 MVK NUDT19 CROT PEX1 ACOX3 ECH1 **AGPS** FAR1 ECI2 ACSL5 NUDT12 EPHX2 FAR2 ACOX1 PRDX5 SOD1 SLC27A2 ACAA1 ABCD3 SCP2 PEX11B GSTK1 EHHADH PECR PEX11A ACOT8 HMGCL IDH1 PXMP2 PHYH 2965M patient's mucosa 3216M patient's mucosa 3416M patient's mucosa 3578M patientüs mucosa 3894M patientüs mucosa 3950M patientüs mucosa 4145M patientüs mucosa 4160M patientüs mucosa 3446M patientüs mucosa NM14 healthy control NM16 healthy control NM18 healthy control NM20 healthy control NM22 healthy control NM24 healthy control NM3 healthy control NM4 healthy control 3335M patientüs mucosa 3798M patientüs mucosa 3838M patientüs mucosa NM19 healthy control NM9 healthy control