Retinol metabolism\_Homo sapiens\_hsa00830 Heatmap of the Analyzed GeneSet ADH1B HSD17B6 ALDH1A2 AOX1 CYP26B1 ADH5 CYP26A1 CYP1A2 CYP1A1 ADH7 UGT1A6 CYP2A6 CYP3A4 ADH4 ALDH1A1 RDH11 CYP2C8 RDH16 UGT2A1 DHRS3 UGT2B17 RDH8 RPE65 UGT2B4 CYP3A5 DHRS4 CYP3A7 UGT2B15 CYP2S1 RDH12 RDH5 SDR16C5 CYP4A11 DGAT1 RDH10 CYP3A7-CYP3AP1 ADH1A DHRS9 UGT2B28 PNPLA4 ADH1C CYP2C18 CYP2C9 UGT2A3 UGT1A1 **RETSAT** ADH6 CYP2B6 2965M patient's mucosa NM9 healthy control 3950M patientüs mucosa 4160M patientüs mucosa 3446M patientüs mucosa NM18 healthy control NM22 healthy control NM4 healthy control 3216M patient's mucosa 3335M patientüs mucosa 3416M patient's mucosa 3578M patientüs mucosa 3798M patientüs mucosa 3838M patientüs mucosa 3894M patientüs mucosa NM14 healthy control NM16 healthy control NM20 healthy control NM24 healthy control NM3 healthy control 4145M patientüs mucosa NM19 healthy control