

## SLIDE Marginal Variables

Genes Associated with Significant Latent Factors

SELENOW		LTBP2		MYH11
CRIP1		ITGBL1		CALD1
LPCAT1	FCN1	THY1		RGS5
FABP5	MNDA	ITGB6	MSMO1	FSTL1
GABARAP	MACC1	TRAM1	HMGCS1	LPP
CPD	CDH1	CAPN1	CYP51A1	TAGLN
C1orf43	ELL2	FMOD	INSIG1	IGFBP7
XPOT	RAPGEF2	ACIN1	HMGCR	ACTA2
NR1D2	SLC39A1	ATOH8	FDPS	ANTXR1
GPX4	CHMP1B	MYO1D	ACLY	SYNPO2
FCN3	DEGS1	FCN3	GFPT1	FCN3
BTNL9	CIRBP	BTNL9	C5AR1	BTNL9
SLC39A8	FCN3	SLC39A8	FADS1	SLC39A8
NPR3	BTNL9	NPR3	FCN3	NPR3
NUPR1	SLC39A8	NUPR1	BTNL9	NUPR1
S100A4	NPR3	S100A4	SLC39A8	S100A4
ANXA3	NUPR1	ANXA3	NPR3	ANXA3
STX11	S100A4	STX11	NUPR1	STX11
TBX3	ANXA3	TBX3	S100A4	TBX3
MGAM	STX11	MGAM	STX11	MGAM