

SLIDE Marginal Variables				
Genes Associated with Significant Latent Factors	50		53	
	51		56	
	72		72	
	Significant Latent Factor		Significant Latent Factor	
	SELENOW	LTBP2	MYH11	
	CRIP1	ITGBL1	CALD1	
	LPCAT1	THY1	RGS5	
	FABP5	ITGB6	FSTL1	
	GABARAP	TRAM1	LPP	
	CPD	CAPN1	TAGLN	
	C1orf43	FMOD	IGFBP7	
	XPOT	ACIN1	ACTA2	
	NR1D2	ATOH8	ANTXR1	
	GPX4	MYO1D	SYNPO2	
	FCN3	FCN3	FCN3	
	BTNL9	BTNL9	BTNL9	
	SLC39A8	SLC39A8	SLC39A8	
	NPR3	NPR3	NPR3	
	NUPR1	NUPR1	NUPR1	
	S100A4	S100A4	S100A4	
	ANXA3	ANXA3	ANXA3	
	STX11	STX11	STX11	
	TBX3	TBX3	TBX3	
	MGAM	MGAM	MGAM	
	FCN1	MSMO1		
	MNDA	HMGCS1		
	MACC1	CYP51A1		
	CDH1	INSIG1		
	ELL2	HMGCR		
	RAPGEF2	FDPS		
	SLC39A1	ACLY		
	CHMP1B	GFPT1		
	DEGS1	C5AR1		
	CIRBP	FADS1		
	FCN3	FCN3		
	BTNL9	BTNL9		
	SLC39A8	SLC39A8		
	NPR3	NPR3		
	NUPR1	NUPR1		
	S100A4	S100A4		
	ANXA3	ANXA3		
	STX11	STX11		
	TBX3	TBX3		
	MGAM	MGAM		