

Additional file 15. Members of “pDC_15” associated with the diagnosis of BS

Gene	kME	Gene	kME	Gene	kME	Gene	kME
COTL1	0.96	CTSH	0.8	DENND3	0.73	SPECC1	0.69
ABI3	0.94	RIN3	0.8	GSE1	0.73	ZNF366	0.69
IFI30	0.94	CYP2S1	0.79	LGALS3	0.73	ACPP	0.68
CEBPA	0.93	IL1B	0.79	NLRP1	0.73	AIM1	0.68
FGR	0.92	FAM109A	0.78	COL9A2	0.72	FAM179A	0.68
CD22	0.91	FYN	0.78	EMP1	0.72	GNGT2	0.68
CX3CR1	0.91	GSAP	0.78	FAM129A	0.72	KCNE3	0.68
ALOX5	0.9	TSPAN32	0.78	IL7	0.72	KLF8	0.68
BASP1	0.9	ATP1A2	0.77	LY86	0.72	LILRA1	0.68
TIMP1	0.89	BCL6	0.77	STMN2	0.72	MYO1F	0.68
ANXA1	0.88	CD244	0.77	TIAM1	0.72	ZAK	0.68
CEBPD	0.88	IER5	0.77	TM6SF1	0.72	ZNF385A	0.68
CLEC10A	0.88	IGFBP7	0.77	ADAP1	0.71	ANPEP	0.67
ID2	0.88	MS4A7	0.77	ARRB1	0.71	AXL	0.67
SIGLEC1	0.88	PDLIM7	0.77	C19orf38	0.71	IL1RN	0.67
ADAM33	0.87	SCIMP	0.77	CSF3R	0.71	LMNA	0.67
FBLN2	0.87	ASAP1	0.76	GAS7	0.71	NDRG2	0.67
KLF4	0.87	CASP1	0.76	LCP2	0.71	SIGLEC6	0.67
TNFAIP2	0.87	CD200R1	0.76	MPP3	0.71	CD72	0.66
CFP	0.86	CD5	0.76	RTN1	0.71	CFD	0.66
S100A10	0.86	HAMP	0.76	TLR2	0.71	HMOX1	0.66
GLIPR2	0.85	KCNK6	0.76	ASGR2	0.7	ITGB2-AS1	0.66
CSTA	0.84	LST1	0.76	C10orf54	0.7	MRVI1	0.66
LAT2	0.84	PTGS1	0.76	GPAT3	0.7	PHLDA3	0.66
LILRA2	0.84	SPOCK2	0.76	IMPDH1	0.7	TUBA4A	0.66
FGL2	0.83	HAVCR2	0.75	NAIP	0.7	YBX3	0.66
ITGAX	0.83	SPI1	0.75	PPP1R14A	0.7	DOK2	0.65
KCNMB1	0.83	ANXA2	0.74	SLA	0.7	GPR146	0.65
ENHO	0.82	NFAM1	0.74	ADAM28	0.69	LPAR5	0.65
CD300C	0.81	UBASH3B	0.74	ADORA2B	0.69	PSTPIP1	0.65
CD33	0.81	C11orf21	0.73	C20orf27	0.69	VASN	0.65
ITGA5	0.81	CALHM2	0.73	CXCR2	0.69	CSRP1	0.64
CLIC2	0.8	CARD9	0.73	HK1	0.69	GBP2	0.64

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Gene	kME	Gene	kME	Gene	kME	Gene	kME
HSPA12B	0.64	CD200	0.6	CD2	0.56	AGAP6	0.52
IRF5	0.64	FAM198B	0.6	DHRS3	0.56	ASGR1	0.52
MARVELD1	0.64	NFE2	0.6	FAM20C	0.56	KIAA0922	0.52
MBOAT2	0.64	PSTPIP2	0.6	FAM46C	0.56	LHFP	0.52
P2RY13	0.64	PTPN12	0.6	MYLIP	0.56	NOD1	0.52
PLB1	0.64	SEZ6L	0.6	P2RY2	0.56	OSCAR	0.52
SLC17A9	0.64	TPPP3	0.6	SEMA4A	0.56	PHYHD1	0.52
TSPAN15	0.64	ADAM8	0.59	TMCO4	0.56	PPM1H	0.52
VDR	0.64	CD151	0.59	ASCL2	0.55	RARA-AS1	0.52
CDKN1A	0.63	EFNB1	0.59	LOC642361	0.55	SH2B2	0.52
DENND1A	0.63	MEFV	0.59	MYOM1	0.55	SMOX	0.52
ITGB7	0.63	MYC	0.59	ROBO3	0.55	SPRY2	0.52
LGALS2	0.63	RAB24	0.59	SIGLEC10	0.55	STARD8	0.52
PAK1	0.63	SLC7A7	0.59	UPK3A	0.55	TMEM154	0.52
SH3RF1	0.63	STX11	0.59	AIF1	0.54	ACSF2	0.51
SLC24A4	0.63	ULK2	0.59	CD1C	0.54	FAH	0.51
SYTL1	0.63	CAMP	0.58	CD1D	0.54	FBLN1	0.51
WFDC21P	0.63	CLIP1	0.58	CTSG	0.54	KIT	0.51
APOL3	0.62	KCNE5	0.58	ECE1	0.54	LYZ	0.51
ARHGEF40	0.62	LOC728392	0.58	GYPC	0.54	MFNG	0.51
CPNE2	0.62	LRP1	0.58	LRRFIP1	0.54	NR2F6	0.51
LDLRAP1	0.62	MPST	0.58	MSLN	0.54	RALB	0.51
RXRA	0.62	RGCC	0.58	PIGZ	0.54	CD86	0.5
S100A4	0.62	SLC46A2	0.58	PIK3R6	0.54	FRAT2	0.5
TRERF1	0.62	SNX30	0.58	SEMA4B	0.54	NUDT16P1	0.5
VIPR1	0.62	ZFAND5	0.58	ZDHHC18	0.54	PARP3	0.5
ALDH2	0.61	C17orf85	0.57	ABCB4	0.53	PDLIM1	0.5
ASB2	0.61	HRH2	0.57	ARRDC2	0.53	PIPOX	0.5
ATG16L2	0.61	MOV10	0.57	BAIAP2	0.53	PLXDC2	0.5
MNDA	0.61	NOL4L	0.57	MACROD1	0.53	RNF24	0.5
NUDT16	0.61	PLBD1	0.57	SNHG15	0.53	ZBTB7B	0.5
RAB32	0.61	RAB29	0.57	STAT5A	0.53	ZNF496	0.5
TRAP1	0.61	RHOC	0.57	TCEA3	0.53		
TTC19	0.61	TNFRSF10D	0.57	TMEM173	0.53		
AMPD3	0.6	CAMK1D	0.56	TNFRSF25	0.53		