Electronic Supplementary Material (ESI) for Molecular BioSystems.

Table S3 Top 5 ranked candidate genes on 12 chromosomal regions.

AD5	Gene	MGP	GRIN2B	KRAS	STRAP	ETV6
	Literature	—	[1,2]	—	—	—
AD6	Gene	PTEN	RBP4	RBP30	PAX2	PDLIM1
	Literature	[3,4]	[5,6]	—	—	—
AD7	Gene	YME1L1	CUL2	ITGB1	VIM	KIF5B
	Literature	—	—	—	[7]	[8,9]
AD8	Gene	BMP2	CSNK2A1	MKKS	CHGB	FKBP1A
	Literature	—	—	[10,11]	[12]	—
AD9	Gene	CALR	ICAM5	ELAVL1	LDLR	RAD23A
	Literature	—	—	—	[13-15]	—
AD10	Gene	CUL1	NOS3	CDK5	BRAF	ZNF746
	Literature	—	—	[16-18]	—	—
AD11	Gene	CDKN2A	RPS6	BAG1	VLDLR	CREB3
	Literature	[19,20]	—	—	[21]	—
AD12	Gene	CLU	EIF4EBP1	LPL	PTK2B	ERLIN2
	Literature	[22,23]	[24,25]	[26,27]	[28]	—
AD13	Gene	APH1A	TNFRSF14	ISG15	SDF4	PRKCZ
	Literature	—	—	—	—	[29,30]
AD14	Gene	NOS1AP	KIFAP3	DHX9	F5	RNF2
	Literature	—	—	—	—	—
AD15	Gene	TF	RUVBL1	RYK	RNF7	XRN1

	Literature	[31-33]	—	—	—	[34]
AD16	Gene	RPS4X	NONO	GPRASP1	DIAPH2	BTK
	Literature	—	—	—	—	[35]

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