

# Genes supported by x,y methods in bats and primates

primates	5	ZNF318 REEP6 PRIM2 NDUFAF2	NUP58  DNMT1  CEP68	SEPSECS PVR MYCBP2 HECTD1 FYCO1 EMC1		ITGB1    ACADM	VPS39 TOR1AIP1 GOLGA7 GGH ACE2		
	4	SLC25A21 NDUFB9 LARP4B GHITM GCC2 ERO1B DPH5 CEP135	UBAP2  TUBGCP2  TMPRSS2	SIRT5 SAAL1 PRKAR2A PHOSPH10 MARK1 LARP1 GLA GIGYF2	UGGT2	TMEM39B RIPK1 PCNT CLIP4 BRD4	POLA1  LMAN2  IDE	SLC27A2	
	3	NAT14 LARP7 HS6ST2 HDAC2 GORASP1 EXOSC2 BZW2 ATE1	TRIM59 TIMM8B RBX1 RAB2A RAB1A RAB14 FTBP2 NPC2	RPL36 PLOC2 PLA1 PITRM1 NGLY1 EIF4E2 CNTRL AP2A2	USP54  TRMT1  STOM	POR PMPCB MRPS5 MDN1 GOLGB1	SCCPDH  MOV10  ADAM9	RAP1GDS1    EDEM3	
	2	NDUFAF1 FKBP7 FBXL12 ERLEC1 CHPF CEP350 ATP13A3 ALG5	ZYG11B TBKBP1 SMOC1 RBM41 RAB5C PMPCA NINL	NLRX1 MRPS27 CWC27 CRTC3 CIT CEP250 CENPF ABCC1	ZDHHC5 TAPT1 SLU7 SCAP RTN4 PRKAR2B PABPC4	SCARB1 SBN01 NUP210 GOLGA2 FBN2 FBN1 FAR2 ANO6	WFS1     WASHC4	PRIM1  NUP214  COL6A1	AKAP9 TBK1
	1	36 values	27 values	PSMD8 POFUT1 NSD2 MARK3 HYOU1 GDF15 COLGALT1 CHMP2A	TUBGCP3 TLE1 TBCA RRP9 PTGES2	PUSL1 GRIPAP1 AGPS ACAD9	IMPDH2  CISD3 ATP6AP1	RAB18	
0	49 values	28 values	22 values	SLC9A3R1 SLC30A9 MARK2 GRPEL1	ERGIC1	INHBE			
	0	1	2	3	4	5			

p=1/n=0 AATF ACSL3 AKAP8L AP2M1 BCKDK CLCC1 CSDE1 CSNK2B DCAF7 GFER GNB1 GNG5 GOLGA3 GPX1 HSBP1 MAP7D1 MRPS2 NDFIP2 NUP98 NUTF2 PDE4DIPPDZD11 PIGO PKP2 PLD3 PPII3 RAB7ARETREG3SRP19 TARS2 TCF12 TLE3 TMEM97TOMM70 UBXN8 ZNF503

p=1/n=1 ALG8 AP3B1 ATP6V1ACEP112 CHPF2 DDX21 ERC1 FAM8A1 FBLN5 G3BP1 HMOX1 KDCLC1 LOX NARS2 NOL10 NUP62 QSOX2 RAE1 SLC30A7 SRP72 TIMM29 TIMM23 TM2D3 TOR1A UBAP2L VPS11 ZC3H18 ZC3H7A

p=0/n=0 AAR2 ADAMTS1 AKAP8 ARF6 BAG5 CCDC86CSNK2A2 DCAKD DCTPP1 DNAJC19DYP19L1 ECSIT EIF4H ETFA EXOSC5 EXOSC8FAM162A FAM98A FASTKD5 FKBP15 GTF2F2 HOOK1 KDCLC2 MARC1 MAT2B MOGS NGDN NUP54 NUP88 OS9 PABPC1 PIGS PLEKHA5 RAB10 RALA REEP5 RHOA RNF41 SDF2 SLC30A6 SNIP1 SRP54 STC2 STOML2 THTPA TIMM10B TIMM9 UPF1 YIF1A

p=0/n=2 AASS ATP1B1 COMT CUL2 DDX10 ELOC ERMP1FOXRED2GPA1 HS2ST1JAKMIP1 MEPCE MIB1 NEK9 NEU1 PCSK6PLEKHF2RBM28 RDX SUN2 TMED5 TYSND1

bats