

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 | TMEM39B RIPK1 PCNT CLIP4 BRD4 | POLA1 LMAN2 IDE | SLC27A2 |
| 3 | NAT14 LARP7 HS6ST2 HDAC2 GORASP1 EXOSC2 BZW2 ATE1 | TRIM59 TIMM8B RBX1 RAB2A RAB1A RAB14 PTBP2 NPC2 | RPL36 PLOC2 PLAT PITRM1 NGLY1 EIF4E2 CNTRL AP2A2 | USP54 TRMT1 STOM | POR PMPCB MRPS5 MDN1 GOLGB1 | 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 WASHC4 | PRIM1 NUP214 TBK1 |
| 1 | 36 values | 27 values | PSMD8 POFUT1 NSD2 MARK3 HYOU1 GDF15 COLGALT1 CHMP2A | TUBGCP3 TLE1 TBCA RRP9 PTGES2 | PUSL1 GRIPAP1 AGPS ACAD9 ATP6AP1 | CISD3 RAB18 |
| 0 | 49 values | 28 values | 22 values | SLC9A3R1 SLC30A9 MARK2 GRPEL1 | ERGIC1 | SLC44A2 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 PDE4DIPPDZ11 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 KDELC1 LOX NARS2 NOL10 NUP62 QSOX2 RAE1 SLC30A7 SRP72 TIMM29 TM2D3 TOR1A UBAP2L VPS11 ZC3H18 ZC3H7A
- p=0/n=0

AAR2 ADAMTS1 AKAP8 ARF6 BAG5 CCDC86CSNK2A2 DCAKD DCTPP1DNAJC19DPY19L1 ECSIT EIF4H ETFA EXOSC5 EXOSC8FAM162A FAM98A FASTKD5 FKBP15 GTF2F2 HOOK1 KDELC2 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 ERMP1FOXRED2GPAA1 HS2ST1JAKMIP1 MEPCE MIB1 NEK9 NEU1 PCSK6 PLEKHF2RBM28 RDX SUN2 TMED5 TYSND1

bats