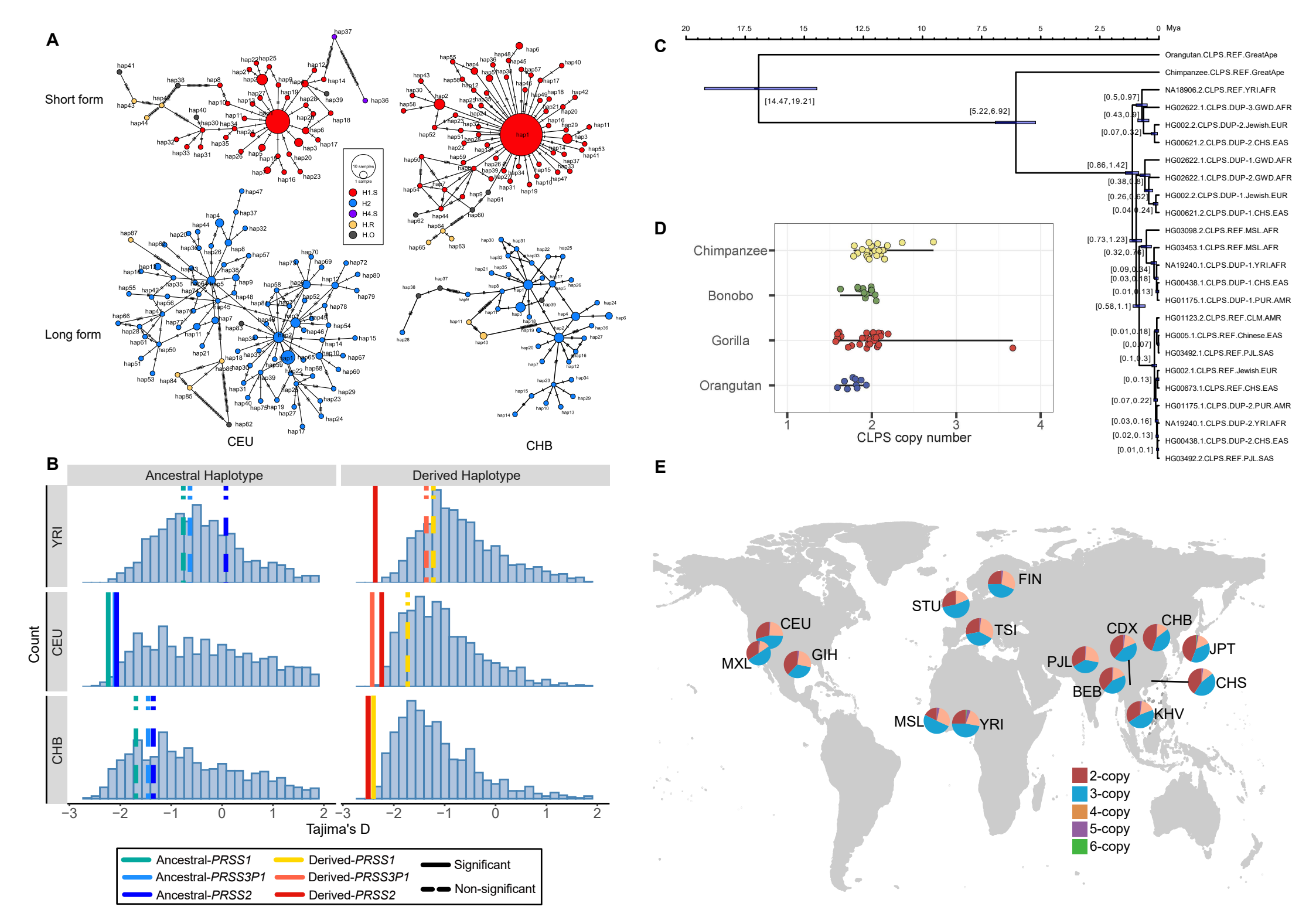
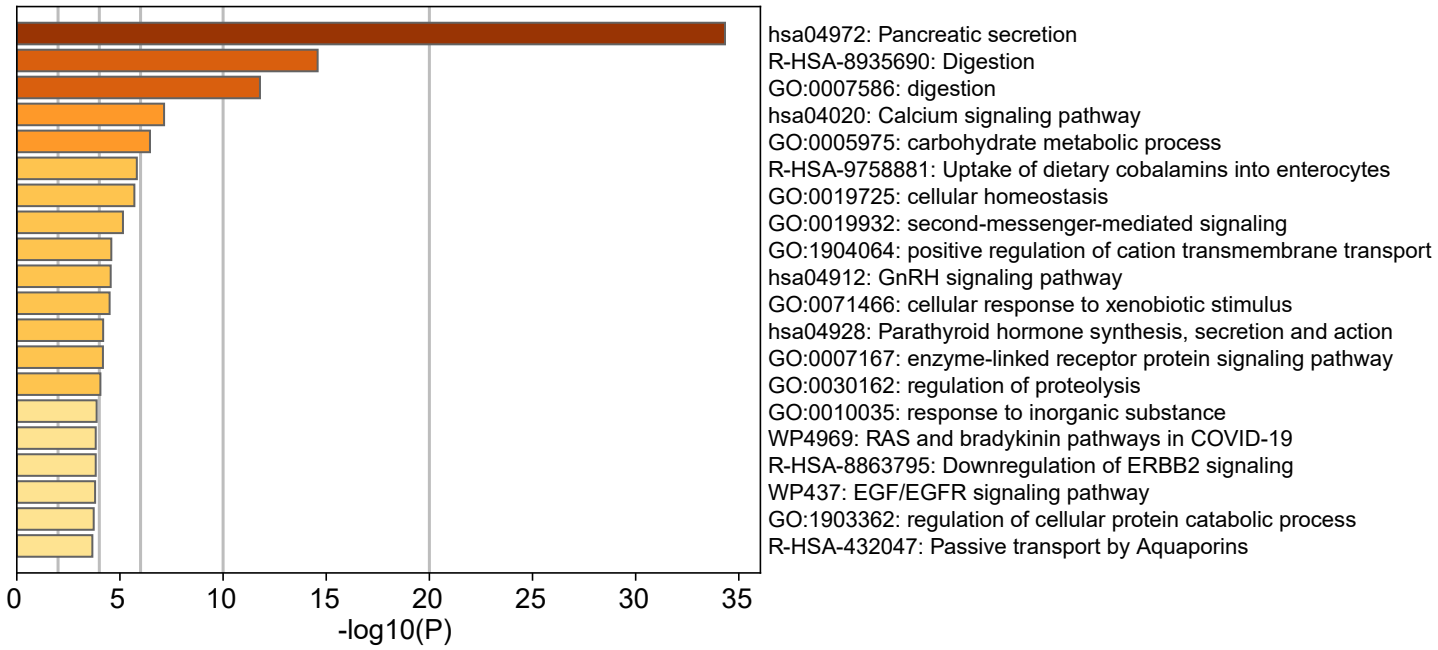
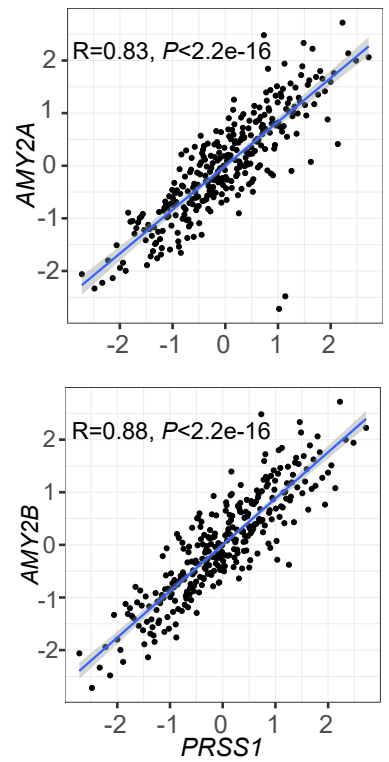

A
Short form
Long form
CEU
CHB
H1.S
H2
H4.S
H.R
H.O
B
Ancestral Haplotype
Derived Haplotype
YRI
CEU
CHB
Count
Tajima's D
Ancestral-PRSS1
Ancestral-PRSS3P1
Ancestral-PRSS2
Derived-PRSS1
Derived-PRSS3P1
Derived-PRSS2
Significant
Non-significant
C
Mya
Orangutan.CLPS.REF.GreatApe
Chimpanzee.CLPS.REF.GreatApe
[14.47,19.21]
[5.22,6.92]
D
Chimpanzee
Bonobo
Gorilla
Orangutan
CLPS copy number
E
FIN
STU
TSI
CEU
MXL
GIH
CDX
CHB
JPT
PJL
BEB
CHS
KHV
MSL
YRI
2-copy
3-copy
4-copy
5-copy
6-copy


F
hsa04972: Pancreatic secretion
R-HSA-8935690: Digestion
GO:0007586: digestion
hsa04020: Calcium signaling pathway
GO:0005975: carbohydrate metabolic process
R-HSA-9758881: Uptake of dietary cobalamins into enterocytes
GO:0019725: cellular homeostasis
GO:0019932: second-messenger-mediated signaling
GO:1904064: positive regulation of cation transmembrane transport
hsa04912: GnRH signaling pathway
GO:0071466: cellular response to xenobiotic stimulus
hsa04928: Parathyroid hormone synthesis, secretion and action
GO:0007167: enzyme-linked receptor protein signaling pathway
GO:0030162: regulation of proteolysis
GO:0010035: response to inorganic substance
WP4969: RAS and bradykinin pathways in COVID-19
R-HSA-8863795: Downregulation of ERBB2 signaling
WP437: EGF/EGFR signaling pathway
GO:1903362: regulation of cellular protein catabolic process
R-HSA-432047: Passive transport by Aquaporins
-log10(P)


G
R=0.83, P<2.2e-16
AMY2A
R=0.88, P<2.2e-16
AMY2B
PRSS1