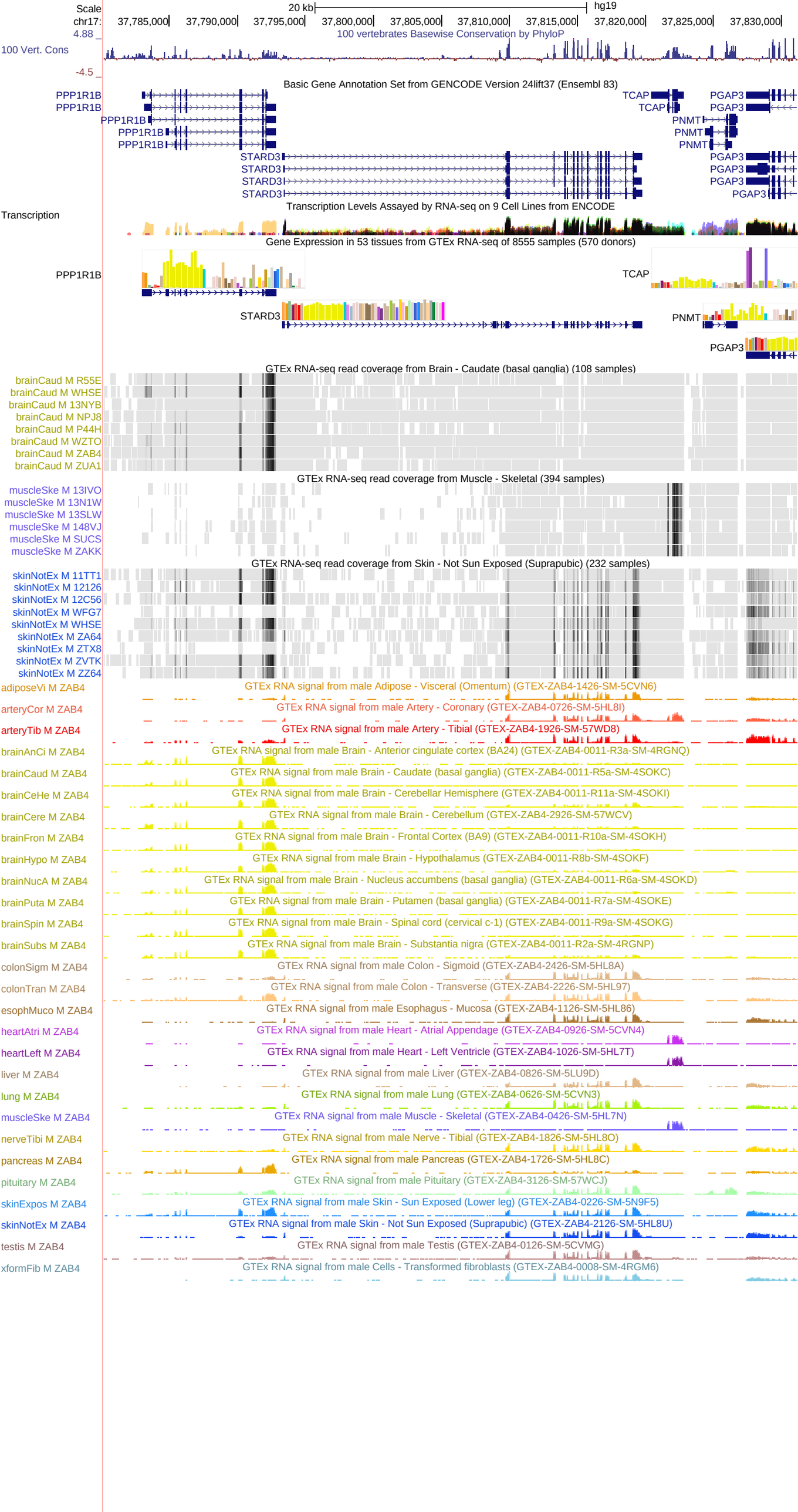
Scale
chr17:
20 kb
hg19
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37,790,000
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37,815,000
37,820,000
37,825,000
37,830,000
4.88
100 vertebrates Basewise Conservation by PhyloP
100 Vert. Cons
-4.5
Basic Gene Annotation Set from GENCODE Version 24lift37 (Ensembl 83)
PPP1R1B
TCAP
PGAP3
PNMT
STARD3
Transcription
Transcription Levels Assayed by RNA-seq on 9 Cell Lines from ENCODE
Gene Expression in 53 tissues from GTEx RNA-seq of 8555 samples (570 donors)
GTEx RNA-seq read coverage from Brain - Caudate (basal ganglia) (108 samples)
brainCaud M R55E
brainCaud M WHSE
brainCaud M 13NYB
brainCaud M NPJ8
brainCaud M P44H
brainCaud M WZTO
brainCaud M ZAB4
brainCaud M ZUA1
GTEx RNA-seq read coverage from Muscle - Skeletal (394 samples)
muscleSke M 13IVO
muscleSke M 13N1W
muscleSke M 13SLW
muscleSke M 148VJ
muscleSke M SUCS
muscleSke M ZAKK
GTEx RNA-seq read coverage from Skin - Not Sun Exposed (Suprapubic) (232 samples)
skinNotEx M 11TT1
skinNotEx M 12126
skinNotEx M 12C56
skinNotEx M WFG7
skinNotEx M WHSE
skinNotEx M ZA64
skinNotEx M ZTX8
skinNotEx M ZVTK
skinNotEx M ZZ64
adiposeVi M ZAB4
GTEx RNA signal from male Adipose - Visceral (Omentum) (GTEX-ZAB4-1426-SM-5CVN6)
arteryCor M ZAB4
GTEx RNA signal from male Artery - Coronary (GTEX-ZAB4-0726-SM-5HL8I)
arteryTib M ZAB4
GTEx RNA signal from male Artery - Tibial (GTEX-ZAB4-1926-SM-57WD8)
brainAnCi M ZAB4
GTEx RNA signal from male Brain - Anterior cingulate cortex (BA24) (GTEX-ZAB4-0011-R3a-SM-4RGNQ)
brainCaud M ZAB4
GTEx RNA signal from male Brain - Caudate (basal ganglia) (GTEX-ZAB4-0011-R5a-SM-4SOKC)
brainCeHe M ZAB4
GTEx RNA signal from male Brain - Cerebellar Hemisphere (GTEX-ZAB4-0011-R11a-SM-4SOKI)
brainCere M ZAB4
GTEx RNA signal from male Brain - Cerebellum (GTEX-ZAB4-2926-SM-57WCV)
brainFron M ZAB4
GTEx RNA signal from male Brain - Frontal Cortex (BA9) (GTEX-ZAB4-0011-R10a-SM-4SOKH)
brainHypo M ZAB4
GTEx RNA signal from male Brain - Hypothalamus (GTEX-ZAB4-0011-R8b-SM-4SOKF)
brainNucA M ZAB4
GTEx RNA signal from male Brain - Nucleus accumbens (basal ganglia) (GTEX-ZAB4-0011-R6a-SM-4SOKD)
brainPuta M ZAB4
GTEx RNA signal from male Brain - Putamen (basal ganglia) (GTEX-ZAB4-0011-R7a-SM-4SOKE)
brainSpin M ZAB4
GTEx RNA signal from male Brain - Spinal cord (cervical c-1) (GTEX-ZAB4-0011-R9a-SM-4SOKG)
brainSubs M ZAB4
GTEx RNA signal from male Brain - Substantia nigra (GTEX-ZAB4-0011-R2a-SM-4RGNP)
colonSigm M ZAB4
GTEx RNA signal from male Colon - Sigmoid (GTEX-ZAB4-2426-SM-5HL8A)
colonTran M ZAB4
GTEx RNA signal from male Colon - Transverse (GTEX-ZAB4-2226-SM-5HL97)
esophMuco M ZAB4
GTEx RNA signal from male Esophagus - Mucosa (GTEX-ZAB4-1126-SM-5HL86)
heartAtri M ZAB4
GTEx RNA signal from male Heart - Atrial Appendage (GTEX-ZAB4-0926-SM-5CVN4)
heartLeft M ZAB4
GTEx RNA signal from male Heart - Left Ventricle (GTEX-ZAB4-1026-SM-5HL7T)
liver M ZAB4
GTEx RNA signal from male Liver (GTEX-ZAB4-0826-SM-5LU9D)
lung M ZAB4
GTEx RNA signal from male Lung (GTEX-ZAB4-0626-SM-5CVN3)
muscleSke M ZAB4
GTEx RNA signal from male Muscle - Skeletal (GTEX-ZAB4-0426-SM-5HL7N)
nerveTibi M ZAB4
GTEx RNA signal from male Nerve - Tibial (GTEX-ZAB4-1826-SM-5HL8O)
pancreas M ZAB4
GTEx RNA signal from male Pancreas (GTEX-ZAB4-1726-SM-5HL8C)
pituitary M ZAB4
GTEx RNA signal from male Pituitary (GTEX-ZAB4-3126-SM-57WCJ)
skinExpos M ZAB4
GTEx RNA signal from male Skin - Sun Exposed (Lower leg) (GTEX-ZAB4-0226-SM-5N9F5)
skinNotEx M ZAB4
GTEx RNA signal from male Skin - Not Sun Exposed (Suprapubic) (GTEX-ZAB4-2126-SM-5HL8U)
testis M ZAB4
GTEx RNA signal from male Testis (GTEX-ZAB4-0126-SM-5CVMG)
xformFib M ZAB4
GTEx RNA signal from male Cells - Transformed fibroblasts (GTEX-ZAB4-0008-SM-4RGM6)