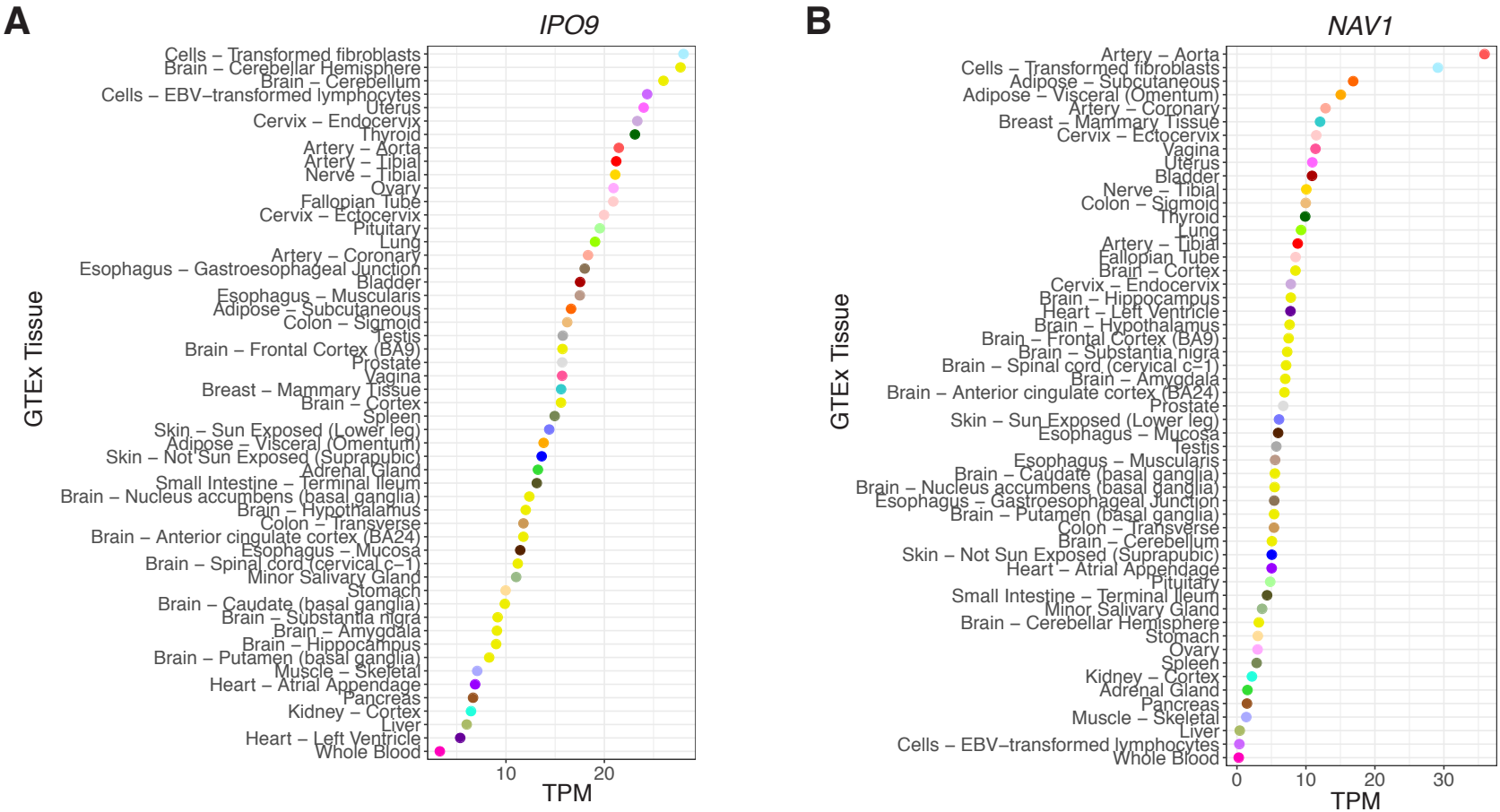
A
IPO9
GTEx Tissue
Cells – Transformed fibroblasts
Brain – Cerebellar Hemisphere
Brain – Cerebellum
Cells – EBV–transformed lymphocytes
Uterus
Cervix – Endocervix
Thyroid
Artery – Aorta
Artery – Tibial
Nerve – Tibial
Ovary
Fallopian Tube
Cervix – Ectocervix
Pituitary
Lung
Artery – Coronary
Esophagus – Gastroesophageal Junction
Bladder
Esophagus – Muscularis
Adipose – Subcutaneous
Colon – Sigmoid
Testis
Brain – Frontal Cortex (BA9)
Prostate
Vagina
Breast – Mammary Tissue
Brain – Cortex
Spleen
Skin – Sun Exposed (Lower leg)
Adipose – Visceral (Omentum)
Skin – Not Sun Exposed (Suprapubic)
Adrenal Gland
Small Intestine – Terminal Ileum
Brain – Nucleus accumbens (basal ganglia)
Brain – Hypothalamus
Colon – Transverse
Brain – Anterior cingulate cortex (BA24)
Esophagus – Mucosa
Brain – Spinal cord (cervical c–1)
Minor Salivary Gland
Stomach
Brain – Caudate (basal ganglia)
Brain – Substantia nigra
Brain – Amygdala
Brain – Hippocampus
Brain – Putamen (basal ganglia)
Muscle – Skeletal
Heart – Atrial Appendage
Pancreas
Kidney – Cortex
Liver
Heart – Left Ventricle
Whole Blood
10
20
TPM
B
NAV1
GTEx Tissue
Artery – Aorta
Cells – Transformed fibroblasts
Adipose – Subcutaneous
Adipose – Visceral (Omentum)
Artery – Coronary
Breast – Mammary Tissue
Cervix – Ectocervix
Vagina
Uterus
Bladder
Nerve – Tibial
Colon – Sigmoid
Thyroid
Lung
Artery – Tibial
Fallopian Tube
Brain – Cortex
Cervix – Endocervix
Brain – Hippocampus
Heart – Left Ventricle
Brain – Hypothalamus
Brain – Frontal Cortex (BA9)
Brain – Substantia nigra
Brain – Spinal cord (cervical c–1)
Brain – Amygdala
Brain – Anterior cingulate cortex (BA24)
Prostate
Skin – Sun Exposed (Lower leg)
Esophagus – Mucosa
Testis
Esophagus – Muscularis
Brain – Caudate (basal ganglia)
Brain – Nucleus accumbens (basal ganglia)
Esophagus – Gastroesophageal Junction
Brain – Putamen (basal ganglia)
Colon – Transverse
Brain – Cerebellum
Skin – Not Sun Exposed (Suprapubic)
Heart – Atrial Appendage
Pituitary
Small Intestine – Terminal Ileum
Minor Salivary Gland
Brain – Cerebellar Hemisphere
Stomach
Ovary
Spleen
Kidney – Cortex
Adrenal Gland
Pancreas
Muscle – Skeletal
Liver
Cells – EBV–transformed lymphocytes
Whole Blood
0
10
20
30
TPM