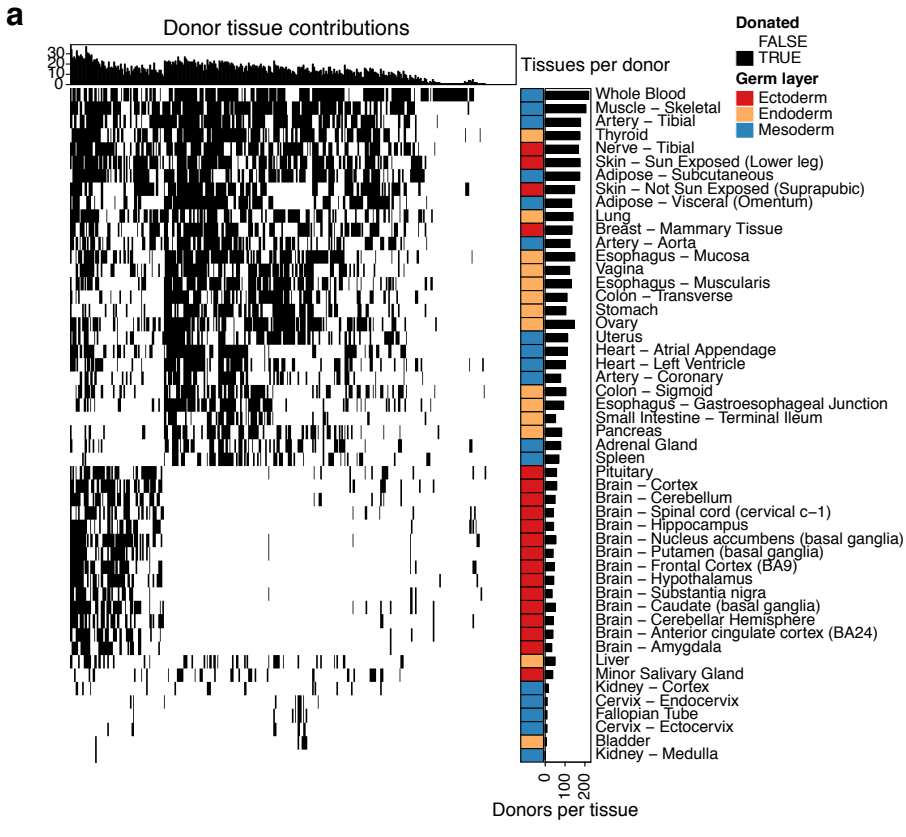
a
Donor tissue contributions
30
20
10
0
Tissues per donor
Donated
FALSE
TRUE
Germ layer
Ectoderm
Endoderm
Mesoderm
Whole Blood
Muscle – Skeletal
Artery – Tibial
Thyroid
Nerve – Tibial
Skin – Sun Exposed (Lower leg)
Adipose – Subcutaneous
Skin – Not Sun Exposed (Suprapubic)
Adipose – Visceral (Omentum)
Lung
Breast – Mammary Tissue
Artery – Aorta
Esophagus – Mucosa
Vagina
Esophagus – Muscularis
Colon – Transverse
Stomach
Ovary
Uterus
Heart – Atrial Appendage
Heart – Left Ventricle
Artery – Coronary
Colon – Sigmoid
Esophagus – Gastroesophageal Junction
Small Intestine – Terminal Ileum
Pancreas
Adrenal Gland
Spleen
Pituitary
Brain – Cortex
Brain – Cerebellum
Brain – Spinal cord (cervical c–1)
Brain – Hippocampus
Brain – Nucleus accumbens (basal ganglia)
Brain – Putamen (basal ganglia)
Brain – Frontal Cortex (BA9)
Brain – Hypothalamus
Brain – Substantia nigra
Brain – Caudate (basal ganglia)
Brain – Cerebellar Hemisphere
Brain – Anterior cingulate cortex (BA24)
Brain – Amygdala
Liver
Minor Salivary Gland
Kidney – Cortex
Cervix – Endocervix
Fallopian Tube
Cervix – Ectocervix
Bladder
Kidney – Medulla
0
100
200
Donors per tissue