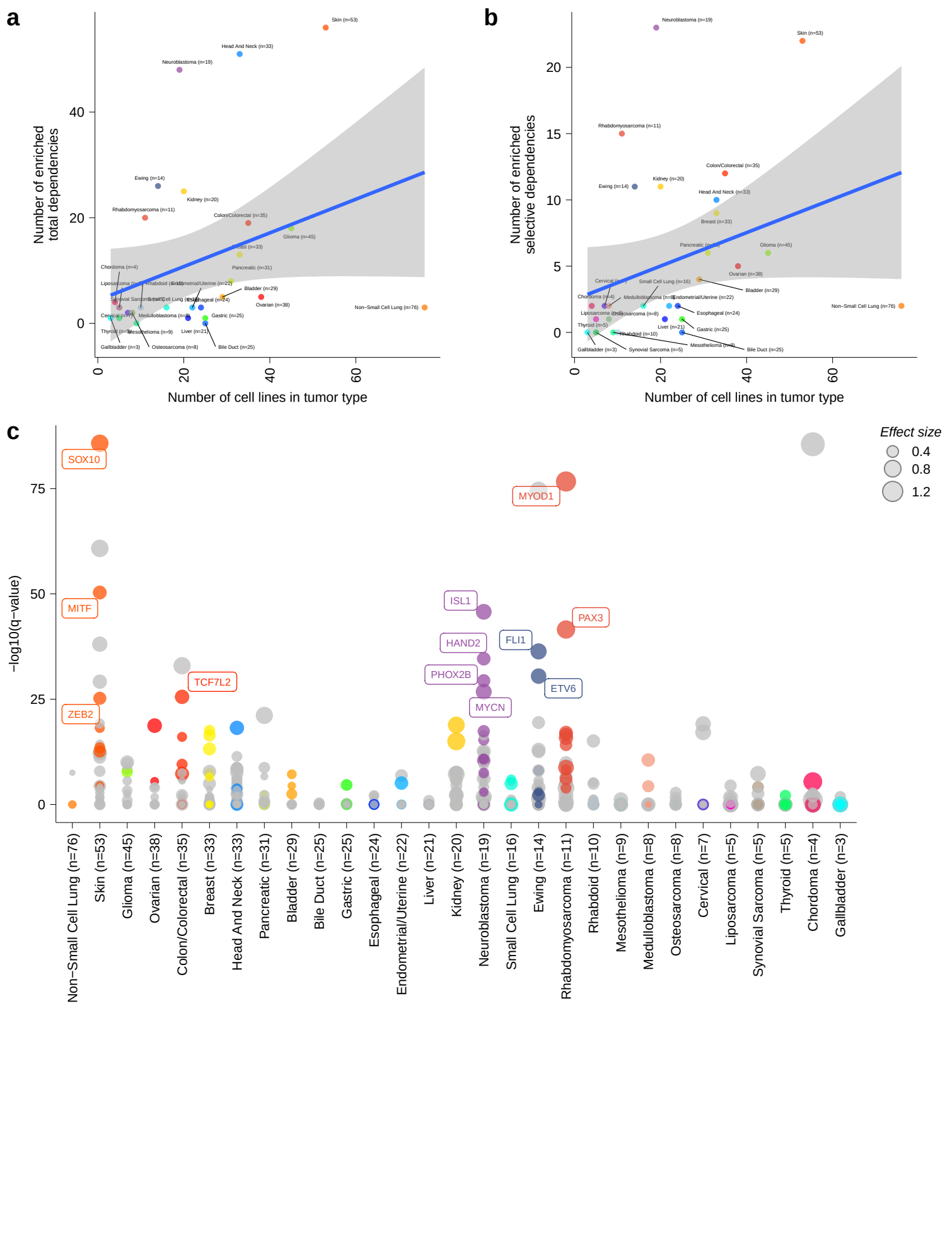
a
Number of enriched total dependencies
Number of cell lines in tumor type
Skin (n=53)
Head And Neck (n=33)
Neuroblastoma (n=19)
Ewing (n=14)
Kidney (n=20)
Rhabdomyosarcoma (n=11)
Colon/Colorectal (n=35)
Glioma (n=45)
Breast (n=33)
Pancreatic (n=31)
Chordoma (n=4)
Bladder (n=29)
Ovarian (n=38)
Non−Small Cell Lung (n=76)
Gastric (n=25)
Medulloblastoma (n=8)
Liver (n=21)
Mesothelioma (n=9)
Osteosarcoma (n=8)
Bile Duct (n=25)
Gallbladder (n=3)
b
Number of enriched selective dependencies
Number of cell lines in tumor type
Neuroblastoma (n=19)
Skin (n=53)
Rhabdomyosarcoma (n=11)
Colon/Colorectal (n=35)
Kidney (n=20)
Ewing (n=14)
Head And Neck (n=33)
Breast (n=33)
Glioma (n=45)
Ovarian (n=38)
Small Cell Lung (n=16)
Bladder (n=29)
Endometrial/Uterine (n=22)
Non−Small Cell Lung (n=76)
Esophageal (n=24)
Gastric (n=25)
Liver (n=21)
Rhabdoid (n=10)
Mesothelioma (n=9)
Synovial Sarcoma (n=5)
Bile Duct (n=25)
Gallbladder (n=3)
c
−log10(q−value)
Effect size
0.4
0.8
1.2
SOX10
MITF
ZEB2
TCF7L2
MYOD1
ISL1
HAND2
PHOX2B
MYCN
FLI1
ETV6
PAX3
Non−Small Cell Lung (n=76)
Skin (n=53)
Glioma (n=45)
Ovarian (n=38)
Colon/Colorectal (n=35)
Breast (n=33)
Head And Neck (n=33)
Pancreatic (n=31)
Bladder (n=29)
Bile Duct (n=25)
Gastric (n=25)
Esophageal (n=24)
Endometrial/Uterine (n=22)
Liver (n=21)
Kidney (n=20)
Neuroblastoma (n=19)
Small Cell Lung (n=16)
Ewing (n=14)
Rhabdomyosarcoma (n=11)
Rhabdoid (n=10)
Mesothelioma (n=9)
Medulloblastoma (n=8)
Osteosarcoma (n=8)
Cervical (n=7)
Liposarcoma (n=5)
Synovial Sarcoma (n=5)
Thyroid (n=5)
Chordoma (n=4)
Gallbladder (n=3)