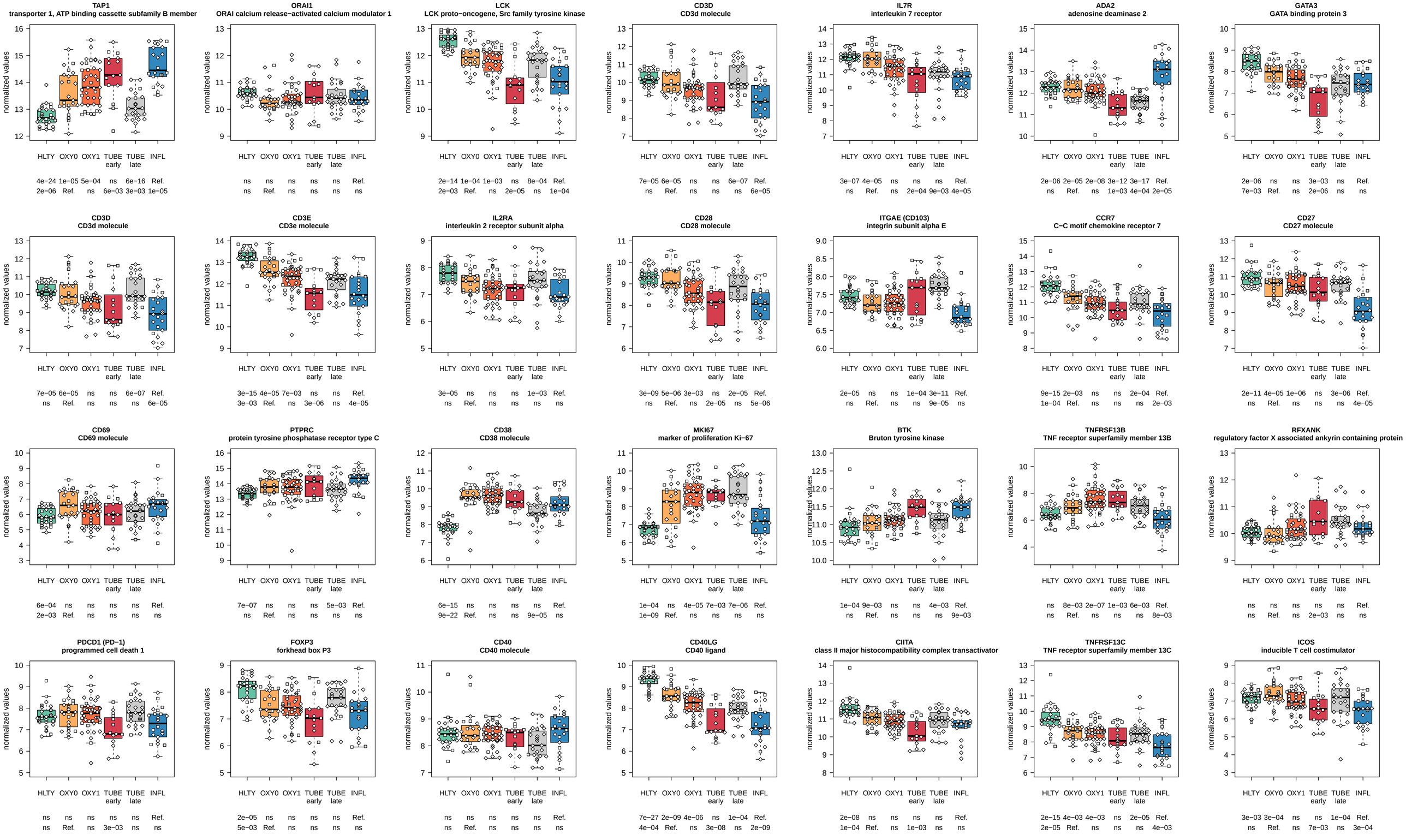
TAP1
transporter 1, ATP binding cassette subfamily B member
4e−24 1e−05 5e−04 ns 6e−16 Ref.
2e−06 Ref. ns 6e−03 3e−03 1e−05
ORAI1
ORAI calcium release−activated calcium modulator 1
ns ns ns ns ns Ref.
ns Ref. ns ns ns ns
LCK
LCK proto−oncogene, Src family tyrosine kinase
2e−14 1e−04 1e−03 ns 8e−04 Ref.
2e−03 Ref. ns 2e−05 ns 1e−04
CD3D
CD3d molecule
7e−05 6e−05 ns ns 6e−07 Ref.
ns Ref. ns ns ns 6e−05
IL7R
interleukin 7 receptor
3e−07 4e−05 ns ns ns Ref.
ns Ref. ns 2e−04 9e−03 4e−05
ADA2
adenosine deaminase 2
2e−06 2e−05 2e−08 3e−12 3e−17 Ref.
ns Ref. ns 1e−03 4e−04 2e−05
GATA3
GATA binding protein 3
2e−06 ns ns 3e−03 ns Ref.
7e−03 Ref. ns 2e−06 ns ns
CD3D
CD3d molecule
7e−05 6e−05 ns ns 6e−07 Ref.
ns Ref. ns ns ns 6e−05
CD3E
CD3e molecule
3e−15 4e−05 7e−03 ns ns Ref.
3e−03 Ref. ns 3e−06 ns 4e−05
IL2RA
interleukin 2 receptor subunit alpha
3e−05 ns ns ns 1e−03 Ref.
ns Ref. ns ns ns ns
CD28
CD28 molecule
3e−09 5e−06 3e−03 ns 2e−05 Ref.
ns Ref. ns 2e−05 ns 5e−06
ITGAE (CD103)
integrin subunit alpha E
2e−05 ns ns 1e−04 3e−11 Ref.
ns Ref. ns ns 9e−05 ns
CCR7
C−C motif chemokine receptor 7
9e−15 2e−03 ns ns 2e−04 Ref.
1e−04 Ref. ns ns ns 2e−03
CD27
CD27 molecule
2e−11 4e−05 1e−06 ns 3e−06 Ref.
ns Ref. ns ns ns 4e−05
CD69
CD69 molecule
6e−04 ns ns ns ns Ref.
2e−03 Ref. ns ns ns ns
PTPRC
protein tyrosine phosphatase receptor type C
7e−07 ns ns ns 5e−03 Ref.
ns Ref. ns ns ns ns
CD38
CD38 molecule
6e−15 ns ns ns ns Ref.
9e−22 Ref. ns ns 9e−05 ns
MKI67
marker of proliferation Ki−67
1e−04 ns 4e−05 7e−03 7e−06 Ref.
1e−09 Ref. ns ns ns ns
BTK
Bruton tyrosine kinase
1e−04 9e−03 ns ns 4e−03 Ref.
ns Ref. ns ns ns 9e−03
TNFRSF13B
TNF receptor superfamily member 13B
ns 8e−03 2e−07 1e−03 6e−03 Ref.
ns Ref. ns ns ns 8e−03
RFXANK
regulatory factor X associated ankyrin containing protein
ns ns ns ns ns Ref.
ns Ref. ns 2e−03 ns ns
PDCD1 (PD−1)
programmed cell death 1
ns ns ns ns ns Ref.
ns Ref. ns 3e−03 ns ns
FOXP3
forkhead box P3
2e−05 ns ns ns ns Ref.
5e−03 Ref. ns ns ns ns
CD40
CD40 molecule
ns ns ns ns ns Ref.
ns Ref. ns ns ns ns
CD40LG
CD40 ligand
7e−27 2e−09 4e−06 ns 1e−04 Ref.
4e−04 Ref. ns 3e−08 ns 2e−09
CIITA
class II major histocompatibility complex transactivator
2e−08 ns ns ns ns Ref.
1e−04 Ref. ns 1e−03 ns ns
TNFRSF13C
TNF receptor superfamily member 13C
2e−15 4e−03 4e−03 ns 2e−05 Ref.
2e−05 Ref. ns ns ns 4e−03
ICOS
inducible T cell costimulator
3e−03 3e−04 ns ns 1e−04 Ref.
ns Ref. ns 7e−03 ns 3e−04
normalized values
HLTY OXY0 OXY1 TUBE early TUBE late INFL