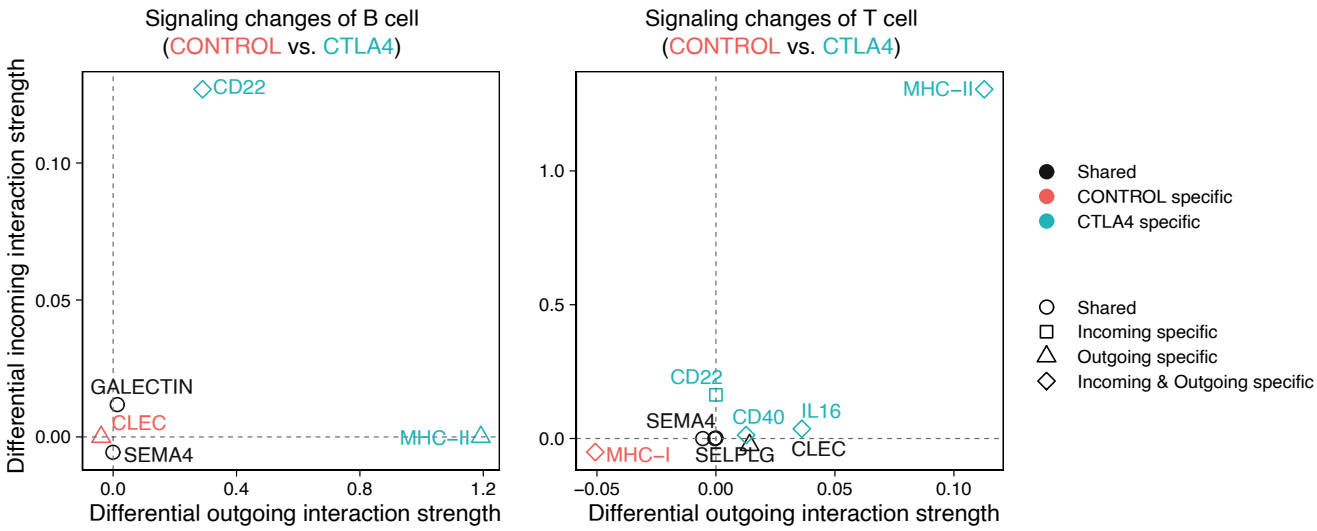
Signaling changes of B cell
(CONTROL vs. CTLA4)
Differential incoming interaction strength
Differential outgoing interaction strength
CD22
GALECTIN
CLEC
SEMA4
MHC−II
0.10
0.05
0.00
0.0
0.4
0.8
1.2
Signaling changes of T cell
(CONTROL vs. CTLA4)
MHC−II
CD22
SEMA4
CD40
IL16
MHC−I
SELPLG
CLEC
1.0
0.5
0.0
−0.05
0.00
0.05
0.10
Shared
CONTROL specific
CTLA4 specific
Shared
Incoming specific
Outgoing specific
Incoming & Outgoing specific