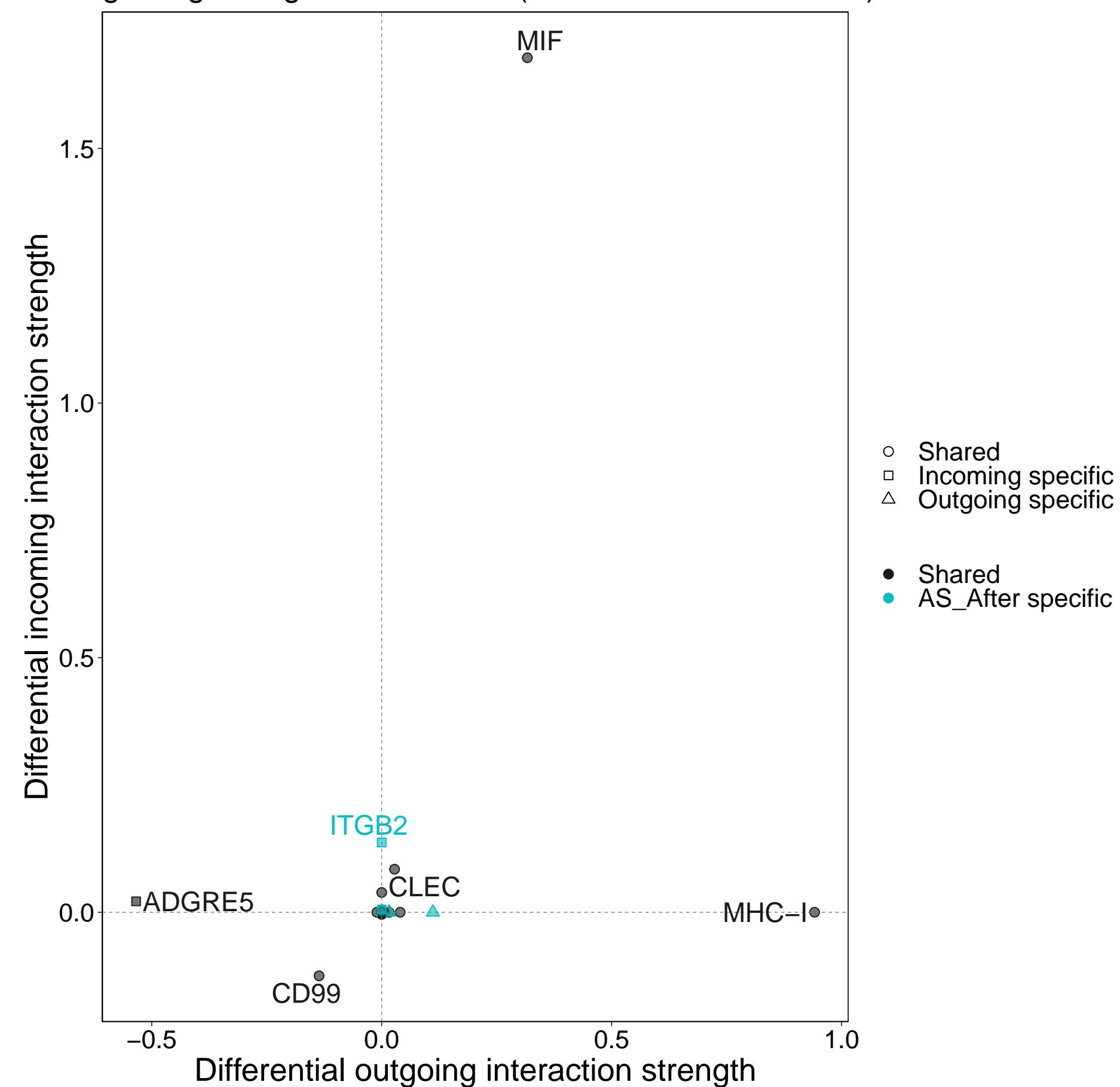
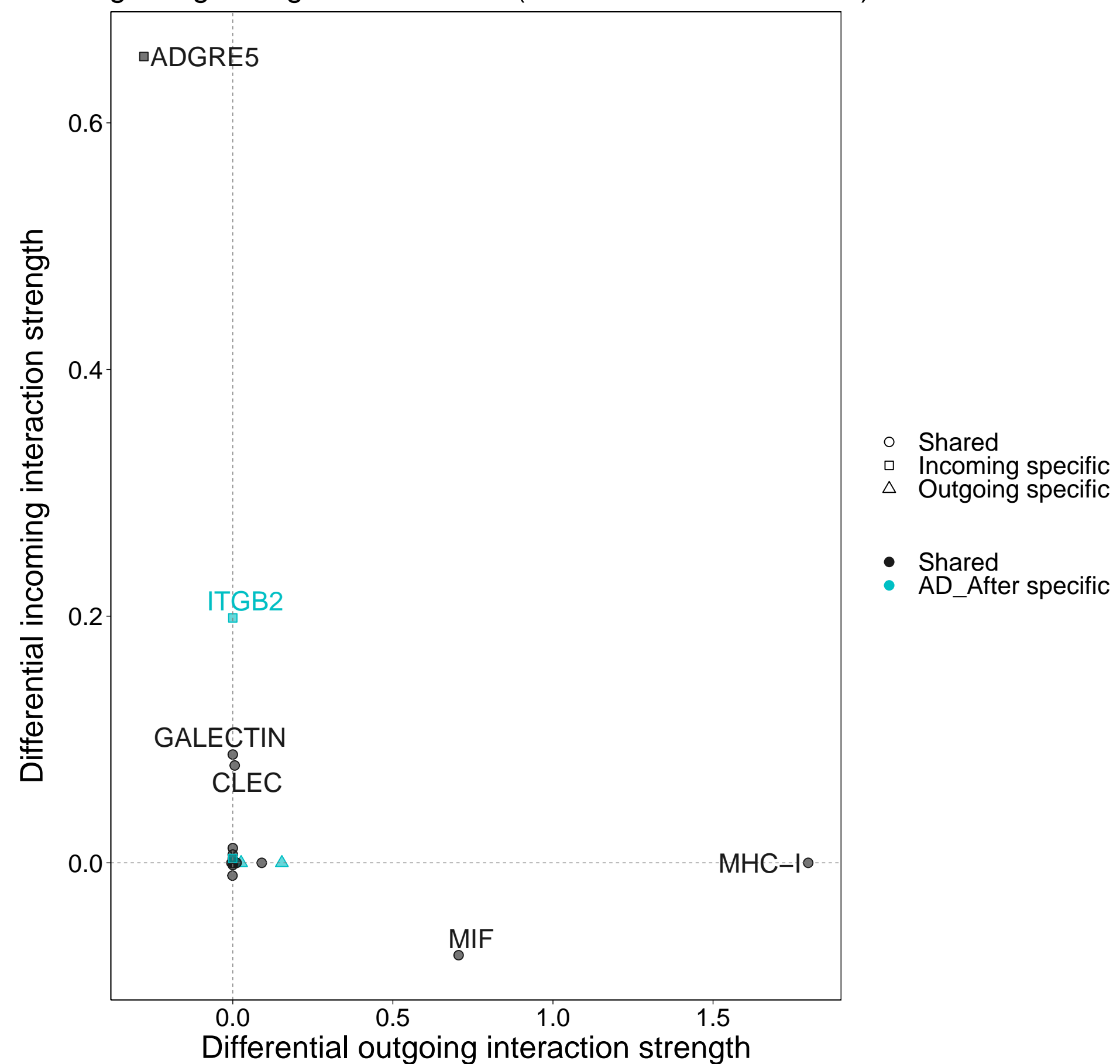


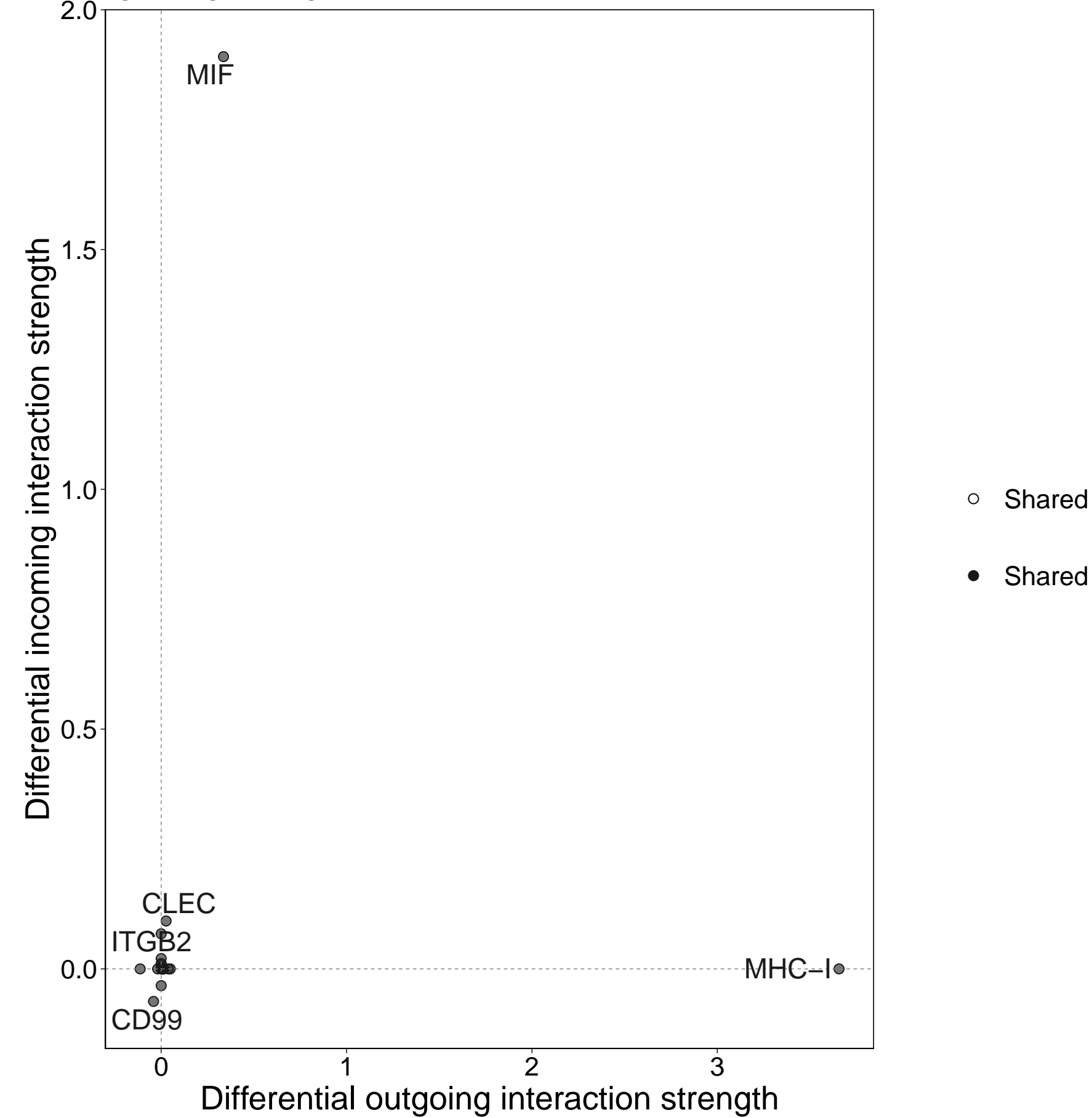
Signaling changes of CD4\_EM (AS\_Before vs. AS\_After)



Signaling changes of CD4\_EM (AD\_Before vs. AD\_After)



Signaling changes of CD4\_EM (DI\_Before vs. DI\_After)



Signaling changes of CD4\_EM (TS\_Before vs. TS\_After)

