## Eubacterium\_siraeum lee\_et\_al\_lymphoid\_cells\_l4\_cluster lee\_et\_al\_lymphoid\_cells\_l5\_cluster lee\_et\_al\_m\_dc\_ccr7 Spearman's $\rho$ : 0.19 Spearman's $\rho$ : 0.5 Spearman's $\rho$ : 0 p.value: 0.90 p.value: 0.48 p.value: 0.99 5.0 2.5 0.0 -2.5 x\_cell\_deconvolution\_macrophage\_m1 x\_cell\_deconvolution\_myeloid\_dendritic\_cell\_activation lee\_et\_al\_myeloid\_cells\_dc\_cluster Spearman's $\rho$ : 0.32 Spearman's $\rho$ : 0.39 Spearman's $\rho$ : 0.05 p.value: 0.99 p.value: 0.61 p.value: 0.60 0.06 -0.075 -5.0 mOS 0.04 -0.050 Above\_Median\_OS Below\_Median\_OS 0.0 -0.02 -0.025 --2.5 **-**0.00 0.000 -2 x\_cell\_deconvolution\_t\_cell\_cd4\_effector\_memory 0.020 -Spearman's $\rho$ : -0.05 p.value: 0.99 0.015 -0.010 -0.005 -0.000 -

value

Abundance (%)