Clostridium\_sp\_CAG\_58 lee\_et\_al\_lymphoid\_cells\_l4\_cluster lee\_et\_al\_lymphoid\_cells\_l5\_cluster lee\_et\_al\_m\_dc\_ccr7 Spearman's  $\rho$ : 0.51 Spearman's  $\rho$ : 0.38 Spearman's  $\rho$ : 0.06 p.value: 0.20 p.value: 0.26 p.value: 0.83 5.0 2.5 -0.0 -2 -2.5 x\_cell\_deconvolution\_macrophage\_m1 x\_cell\_deconvolution\_myeloid\_dendritic\_cell\_activation lee\_et\_al\_myeloid\_cells\_dc\_cluster Spearman's  $\rho$  : 0.45 Spearman's  $\rho$ : 0.47 Spearman's  $\rho$ : 0.44 p.value: 0.20 p.value: 0.20 p.value: 0.20 0.06 -0.075 -5.0 mOS 0.04 -0.050 -Above\_Median\_OSBelow\_Median\_OS 0.0 0.02 -0.025 -2.5 **-**0.00 -0.000 0.2 0.4 0.4 0.2 0.6 0.0 0.6 0.0 x\_cell\_deconvolution\_t\_cell\_cd4\_effector\_memory 0.020 -Spearman's  $\rho$  : 0.22 p.value: 0.54 0.015 -0.010 -0.005 -

value

0.000 -

0.0

0.4

0.2

0.6

Abundance (%)