Histogram of fold changes of differential transcripts with and without outliers for method: edger\_robust\_likelihood\_ratio B\_cell Basal Ciliated Ciliated-diff CTL 125 1.00 750 100 0.75 -75 500 -0.50 -50 250 0.25 -25 0.9 -30-20 -60 -100000 1.0 -20 МС MoD-Ma FOXN4 IRC Ionocyte 10.0 1.00 -1.00 -7.5 **-**0.75 0.75 0.75 -5.0 -0.50 0.50 -0.50 2.5 0.25 -0.25 -0.25 1.0 0.8 1.1 1.2 0.8 0.9 0.6 0.7 0.9 0.5 1.5 0.7 1.0 moDC Neu NKT NKT-p nrMa 200 1.00 -150 -150 0.75 count 100 0.50 100 50 0.25 -50 -500 -100 1.00 1.02 1.06 0.4 0.8 1.2 0.0 1.04 pDC rMa Secretory outliers\_epithelial Squamous 300 **-**20 30 · 900 15 200 -20 · 600 10 100 -10-300 75 -500 -100 -25 -15 -10 -5 25 -100 -2 0 Treg 60 -40 · 20 -20 -10

ratio of fold change after outlier elimination