**Expression of hub genes** FOXO1 FOXO3 7.6 6.5 7.2 6.0 6.8 5.5 Expression 6.4 Group Sarcopenia Health Sarcopenia Health Health STAT5A **VEGFA** Sarcopenia 7.5 4.25-4.00 -7.0 3.75 -6.5 3.50 -6.0 Health Sarcopenia Health Sarcopenia group