

Sum of squares of association scores of all phenotypes

type



core



interface

epithelial x smooth muscle

3

epithelial

smooth muscle

2

epithelial x ductal/alveolar

smooth muscle x ductal/alveolar

ductal/alveolar

1

epithelial x arterial

epithelial x mesenchymal

mesenchymal x ductal/alveolar

smooth muscle x arterial

mesenchymal x smooth muscle

mesenchymal

arterial x ductal/alveolar

mesenchymal x arterial

arterial

0