

input\_mat

200 rows

Label

1

0.5

0

-0.5

-1

Label

brain\_cancer

liver\_cancer

normal

liver\_cancer\_up\_8  
liver\_cancer\_down\_60  
liver\_cancer\_down\_104  
normal\_down\_97  
brain\_cancer\_up\_18  
liver\_cancer\_down\_90  
liver\_cancer\_up\_18  
liver\_cancer\_down\_107  
normal\_down\_78  
normal\_down\_80  
normal\_down\_119  
liver\_cancer\_up\_1  
normal\_down\_69  
liver\_cancer\_down\_58  
brain\_cancer\_up\_10  
normal\_down\_57  
liver\_cancer\_down\_51  
normal\_down\_81  
normal\_down\_118  
brain\_cancer\_up\_12  
brain\_cancer\_up\_14  
liver\_cancer\_down\_57  
liver\_cancer\_down\_27  
normal\_down\_56  
liver\_cancer\_down\_53  
liver\_cancer\_up\_10  
normal\_down\_10  
normal\_down\_27