

: StatTest

JOptionPane : JOptionPane

1: calcDF\_Hillis(curRecord : DBRecord) : double

alt

[curRecor

opt

[DF\_Hillis < 2]

1.1:

frame : javax.swing.JFrame

1.2: showMessageDialog(frame,

"DF\_Hillis was calculated to be " + DF\_Hillis + "\nIt is being set to 2", "Error",  
JOptionPane.ERROR\_MESSAGE)

opt

[Double.isInfinite(DF\_Hillis)

1.4: showMessageDialog(frame,

"DF\_Hillis was calculated to be infinite." +  
"\nIt is likely due to ms\_tr = 0.0 (difference in modalities analysis)" +  
"\n or ms\_r = 0.0 (single modality analysis)." +

"\nDF\_Hillis is being set to 50." +  
"\nPlease check your data.", "Error",  
JOptionPane.ERROR\_MESSAGE)

1.3: frame : javax.swing.JFrame

1.5: