**Dårlige WDEC+EMD**

**size(perm{1,1}) = 9, 5, 2, 34, 37473**

**Patient 1, segment 1, i = 1:9. resh{1}(i,:,1) (wavelet1-9, IMF1, channel1)**

i = (4), 3, 2, 1

**Patient 1, segment 1, i = 10:18. resh{1}(i,:,1) (wavelet1-9, IMF2, channel1)**

i = (14), 13, 12, 11

**Patient 1, segment 1, i = 19:27. resh{1}(i,:,1) (wavelet1-9, IMF3, channel1)**

i = 20, 19

**Patient 1, segment 1, i = 28:36. resh{1}(i,:,1) (wavelet1-9, IMF4, channel1)**

i = (29), 28

**Patient 1, segment 1, i = 37:45. resh{1}(i,:,1) (wavelet1-9, IMF5, channel1)**

i =

**Patient 1, segment 1, i = 46:54. resh{1}(i,:,1) (wavelet1-9, IMF1, channel2)**

i = (49), 48, 47, 46

**Patient 1, segment 1, i = 55:63. resh{1}(i,:,1) (wavelet1-9, IMF2, channel2)**

i = (58), 57, 56, 55

**Patient 1, segment 1, i = 64:72. resh{1}(i,:,1) (wavelet1-9, IMF3, channel2)**

i = (65), 64

**Patient 1, segment 1, i = 73:81. resh{1}(i,:,1) (wavelet1-9, IMF4, channel2)**

i = 73,

**Patient 1, segment 1, i = 82:90. resh{1}(i,:,1) (wavelet1-9, IMF5, channel2)**

i =

**Patient 1, segment 2, i = 1:9. resh{1}(i,:,2) (wavelet1-9, IMF1, channel1)**

i = (4), 3, 2, 1

**Patient 1, segment 2, i = 10:18. resh{1}(i,:,2) (wavelet1-9, IMF2, channel1)**

i = (12), 11, 10

**Patient 1, segment 2, i = 19:27. resh{1}(i,:,2) (wavelet1-9, IMF3, channel1)**

i = (20), 19

**Patient 1, segment 2, i = 28:36. resh{1}(i,:,2) (wavelet1-9, IMF4, channel1)**

i =

**Patient 1, segment 2, i = 37:45. resh{1}(i,:,2) (wavelet1-9, IMF5, channel1)**

i =

**Patient 1, segment 2, i = 46:54. resh{1}(i,:,2) (wavelet1-9, IMF1, channel2)**

i = (49), 48, 47, 46

**Patient 1, segment 2, i = 55:63. resh{1}(i,:,2) (wavelet1-9, IMF2, channel2)**

i = (56), 55

**Patient 1, segment 2, i = 64:72. resh{1}(i,:,2) (wavelet1-9, IMF3, channel2)**

i = 64

**Patient 1, segment 2, i = 73:81. resh{1}(i,:,2) (wavelet1-9, IMF4, channel2)**

i =

**Patient 1, segment 2, i = 82:90. resh{1}(i,:,2) (wavelet1-9, IMF5, channel2)**

i =

**Patient 1, segment 3, i = 1:9. resh{1}(i,:,3) (wavelet1-9, IMF1, channel1)**

i = (4), 3, 2, 1

**Patient 1, segment 3, i = 10:18. resh{1}(i,:,3) (wavelet1-9, IMF2, channel1)**

i = (13), (12), 11, 10

**Patient 1, segment 3, i = 19:27. resh{1}(i,:,3) (wavelet1-9, IMF3, channel1)**

i = (20), 19

**Patient 1, segment 3, i = 28:36. resh{1}(i,:,3) (wavelet1-9, IMF4, channel1)**

i =

**Patient 1, segment 3, i = 37:45. resh{1}(i,:,3) (wavelet1-9, IMF5, channel1)**

i =

**Patient 1, segment 3, i = 46:54. resh{1}(i,:,3) (wavelet1-9, IMF1, channel2)**

i = (49), 48, 47 46

**Patient 1, segment 3, i = 55:63. resh{1}(i,:,3) (wavelet1-9, IMF2, channel2)**

i = (57), 56, 55

**Patient 1, segment 3, i = 64:72. resh{1}(i,:,3) (wavelet1-9, IMF3, channel2)**

i = 64

**Patient 1, segment 3, i = 73:81. resh{1}(i,:,3) (wavelet1-9, IMF4, channel2)**

i =

**Patient 1, segment 3, i = 82:90. resh{1}(i,:,3) (wavelet1-9, IMF5, channel2)**

i =

**Patient 1, segment 4, i = 1:9. resh{1}(i,:,4) (wavelet1-9, IMF1, channel1)**

i = (4), (3), 2, 1

**Patient 1, segment 4, i = 10:18. resh{1}(i,:,4) (wavelet1-9, IMF2, channel1)**

i = 11, 10

**Patient 1, segment 4, i = 19:27. resh{1}(i,:,4) (wavelet1-9, IMF3, channel1)**

i = 19

**Patient 1, segment 4, i = 28:36. resh{1}(i,:,4) (wavelet1-9, IMF4, channel1)**

i =

**Patient 1, segment 4, i = 37:45. resh{1}(i,:,4) (wavelet1-9, IMF5, channel1)**

i =

**Patient 1, segment 4, i = 46:54. resh{1}(i,:,4) (wavelet1-9, IMF1, channel2)**

i = (49), (48), 47, 46

**Patient 1, segment 4, i = 55:63. resh{1}(i,:,4) (wavelet1-9, IMF2, channel2)**

i = 56, 55

**Patient 1, segment 4, i = 64:72. resh{1}(i,:,4) (wavelet1-9, IMF3, channel2)**

i = (64)

**Patient 1, segment 4, i = 73:81. resh{1}(i,:,4) (wavelet1-9, IMF4, channel2)**

i =

**Patient 1, segment 4, i = 82:90. resh{1}(i,:,4) (wavelet1-9, IMF5, channel2)**

i =

**Patient 1, segment 5, i = 1:9. resh{1}(i,:,5) (wavelet1-9, IMF1, channel1)**

i = (3), 2, 1

**Patient 1, segment 5, i = 10:18. resh{1}(i,:,5) (wavelet1-9, IMF2, channel1)**

i = 11, 10

**Patient 1, segment 5, i = 19:27. resh{1}(i,:,5) (wavelet1-9, IMF3, channel1)**

i = 19

**Patient 1, segment 5, i = 28:36. resh{1}(i,:,5) (wavelet1-9, IMF4, channel1)**

i =

**Patient 1, segment 5, i = 37:45. resh{1}(i,:,5) (wavelet1-9, IMF5, channel1)**

i =

**Patient 1, segment 5, i = 46:54. resh{1}(i,:,5) (wavelet1-9, IMF1, channel2)**

i = (48), 47, 46

**Patient 1, segment 5, i = 55:63. resh{1}(i,:,5) (wavelet1-9, IMF2, channel2)**

i = 56, 55

**Patient 1, segment 5, i = 64:72. resh{1}(i,:,5) (wavelet1-9, IMF3, channel2)**

i = 64

**Patient 1, segment 5, i = 73:81. resh{1}(i,:,5) (wavelet1-9, IMF4, channel2)**

i =

**Patient 1, segment 5, i = 82:90. resh{1}(i,:,5) (wavelet1-9, IMF5, channel2)**

i =

**Patient 1, segment 6, i = 1:9. resh{1}(i,:,6) (wavelet1-9, IMF1, channel1)**

i = (3), 2, 1

**Patient 1, segment 6, i = 10:18. resh{1}(i,:,6) (wavelet1-9, IMF2, channel1)**

i = (11), 10

**Patient 1, segment 6, i = 19:27. resh{1}(i,:,6) (wavelet1-9, IMF3, channel1)**

i = 19

**Patient 1, segment 6, i = 28:36. resh{1}(i,:,6) (wavelet1-9, IMF4, channel1)**

i =

**Patient 1, segment 6, i = 37:45. resh{1}(i,:,6) (wavelet1-9, IMF5, channel1)**

i =

**Patient 1, segment 6, i = 46:54. resh{1}(i,:,6) (wavelet1-9, IMF1, channel2)**

i = (48), 47, 46

**Patient 1, segment 6, i = 55:63. resh{1}(i,:,6) (wavelet1-9, IMF2, channel2)**

i = 56, 55

**Patient 1, segment 6, i = 64:72. resh{1}(i,:,6) (wavelet1-9, IMF3, channel2)**

i = (64)

**Patient 1, segment 6, i = 73:81. resh{1}(i,:,6) (wavelet1-9, IMF4, channel2)**

i =

**Patient 1, segment 6, i = 82:90. resh{1}(i,:,6) (wavelet1-9, IMF5, channel2)**

i =

**Patient 1, segment 7, i = 1:9. resh{1}(i,:,7) (wavelet1-9, IMF1, channel1)**

i = (3), 2, 1

**Patient 1, segment 7, i = 10:18. resh{1}(i,:,7) (wavelet1-9, IMF2, channel1)**

i = (11), 10

**Patient 1, segment 7, i = 19:27. resh{1}(i,:,7) (wavelet1-9, IMF3, channel1)**

i = 19

**Patient 1, segment 7, i = 28:36. resh{1}(i,:,7) (wavelet1-9, IMF4, channel1)**

i =

**Patient 1, segment 7, i = 37:45. resh{1}(i,:,7) (wavelet1-9, IMF5, channel1)**

i =

**Patient 1, segment 7, i = 46:54. resh{1}(i,:,7) (wavelet1-9, IMF1, channel2)**

i = (48), 47, 46

**Patient 1, segment 7, i = 55:63. resh{1}(i,:,7) (wavelet1-9, IMF2, channel2)**

i = 56, 55

**Patient 1, segment 7, i = 64:72. resh{1}(i,:,7) (wavelet1-9, IMF3, channel2)**

i = (64)

**Patient 1, segment 7, i = 73:81. resh{1}(i,:,7) (wavelet1-9, IMF4, channel2)**

i =

**Patient 1, segment 7, i = 82:90. resh{1}(i,:,7) (wavelet1-9, IMF5, channel2)**

i =