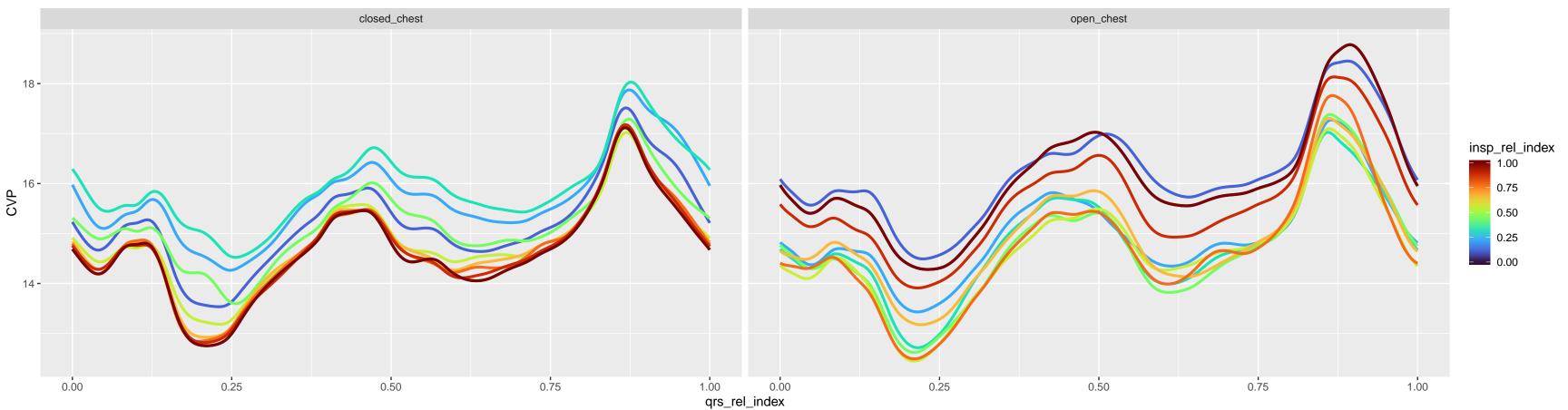
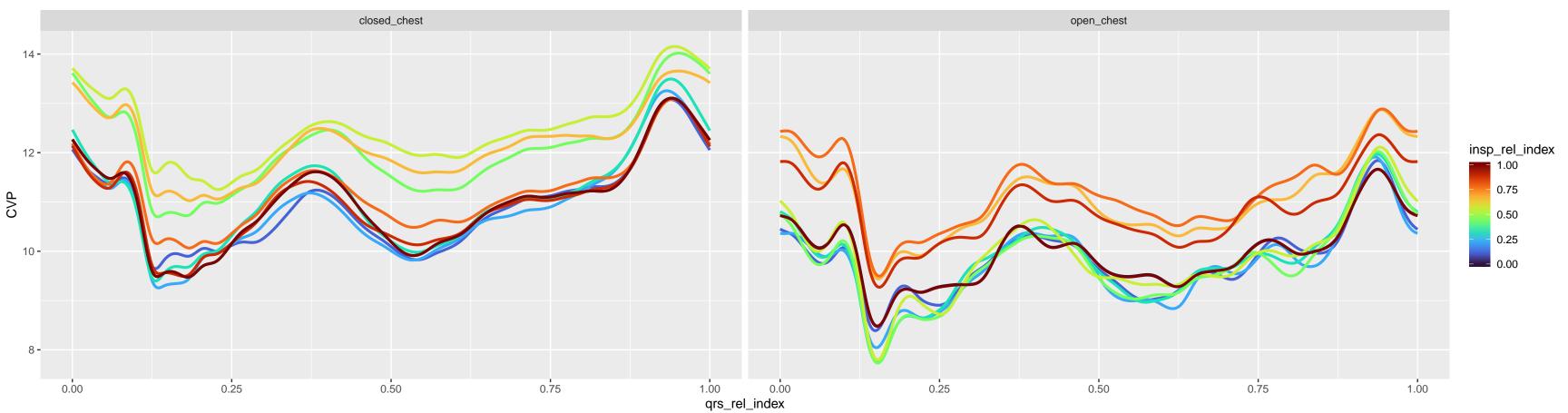
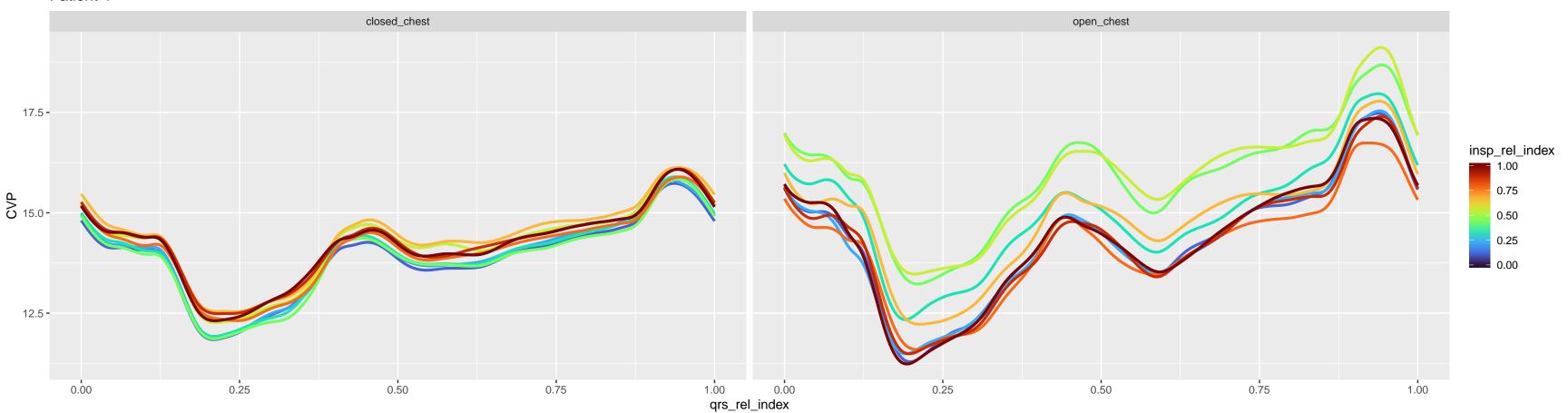
Patient 2



Patient 3



Patient 4



Patient 5 closed_chest open_chest 14 insp_rel_index 12 **-**0.75 CVP 0.50 0.25 10 **-**

0.00

qrs_rel_index

1.00

0.25

0.50

0.75

1.00

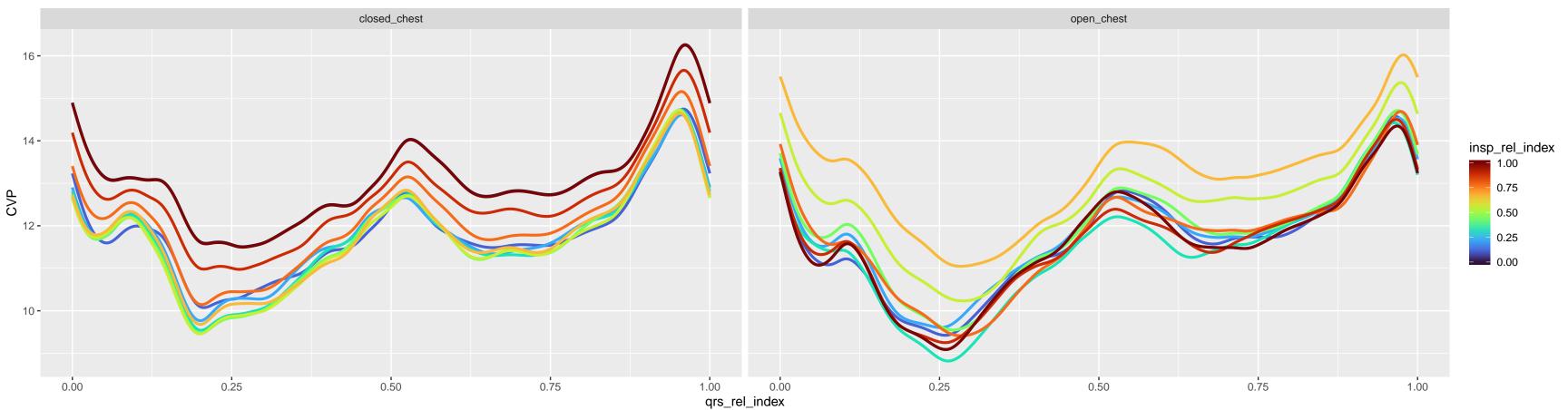
0.00

0.50

0.75

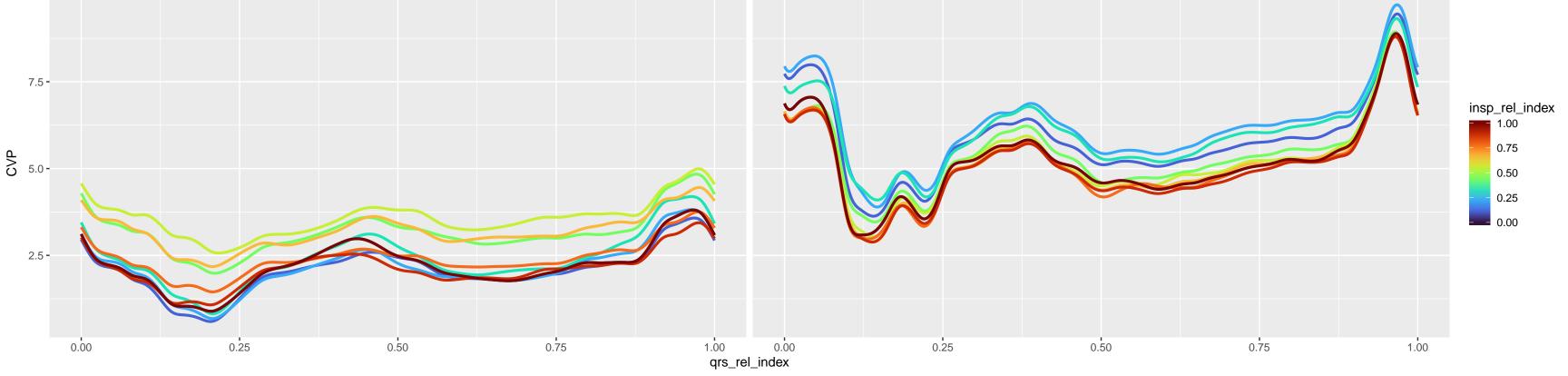
0.25

Patient 7

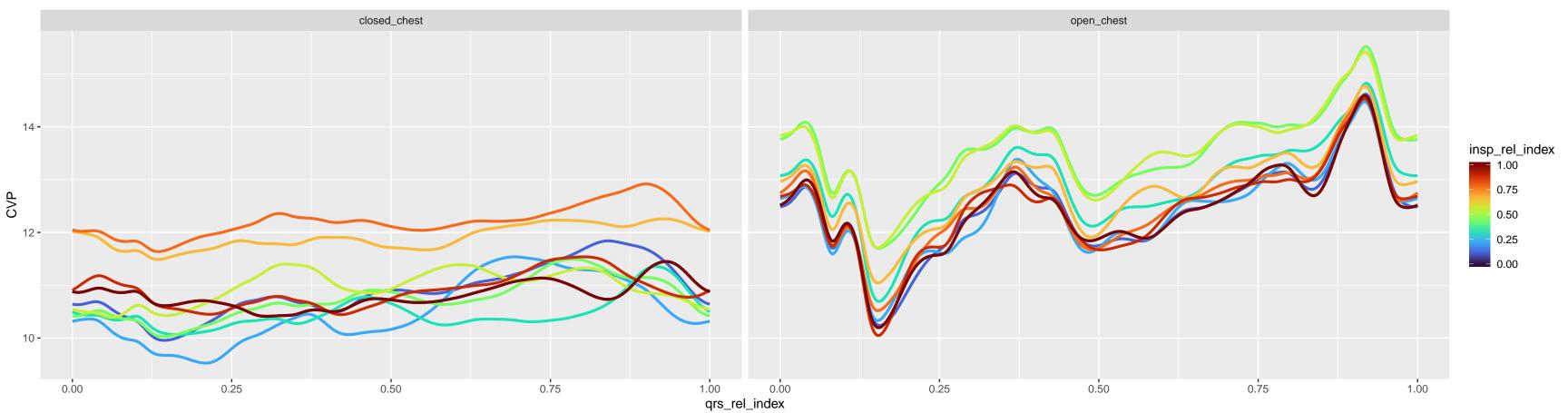


Patient 9 closed_chest open_chest 13 **-**11 insp_rel_index 0.75 O 9-0.50 0.25 0.00 0.50 0.25 0.75 0.00 0.25 0.50 0.75 1.00 1.00 qrs_rel_index

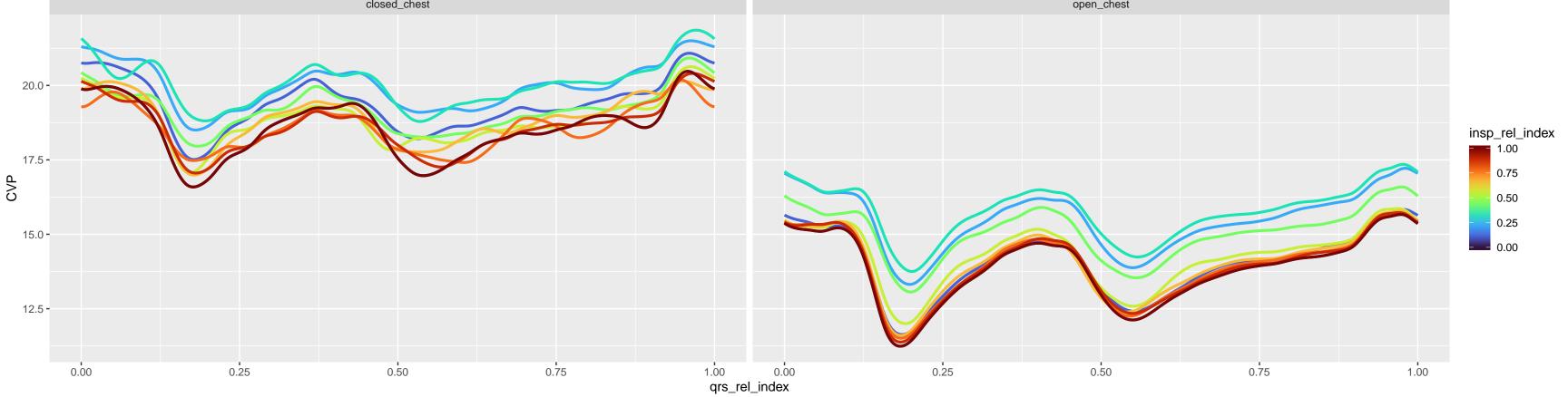
Patient 10 closed_chest open_chest 10.0 -7.5 insp_rel_index 0.75 **∆** 5.0-0.50



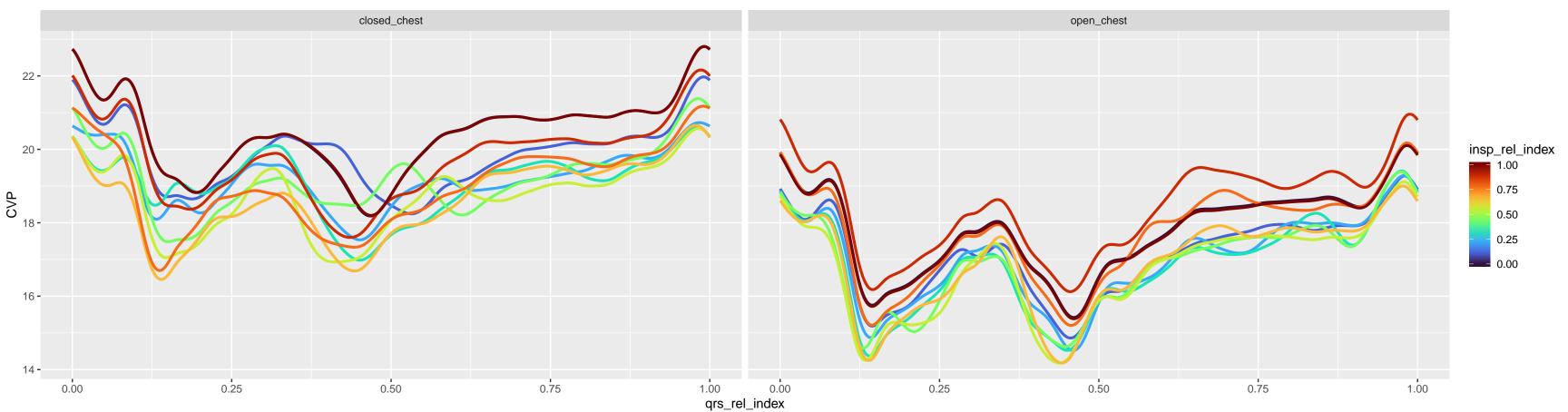
Patient 11



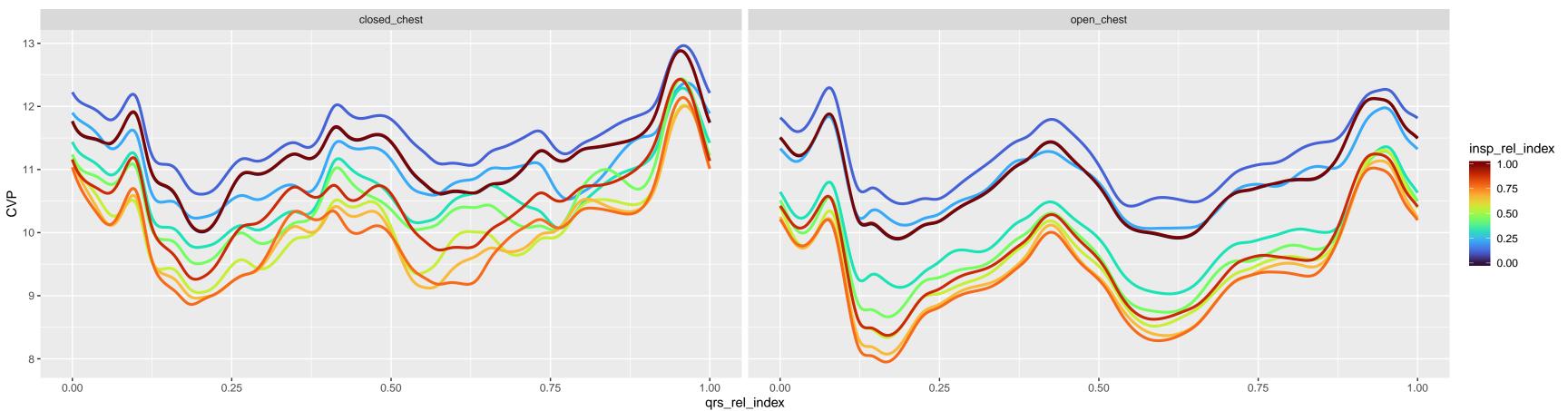
Patient 12 closed_chest open_chest 20.0 insp_rel_index 17.5 **-**0.75 CVP 0.50



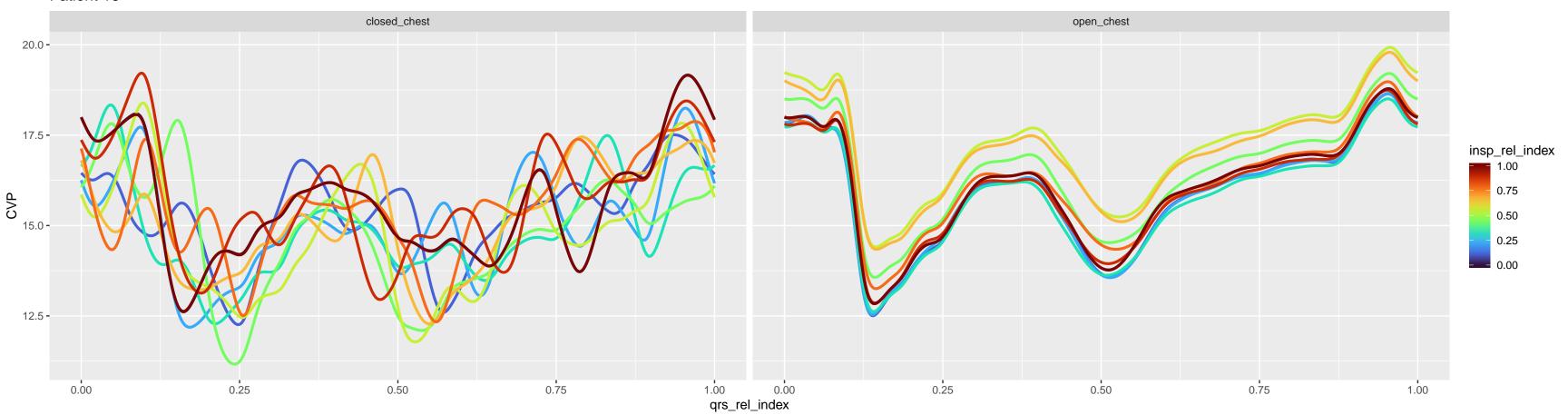
Patient 14



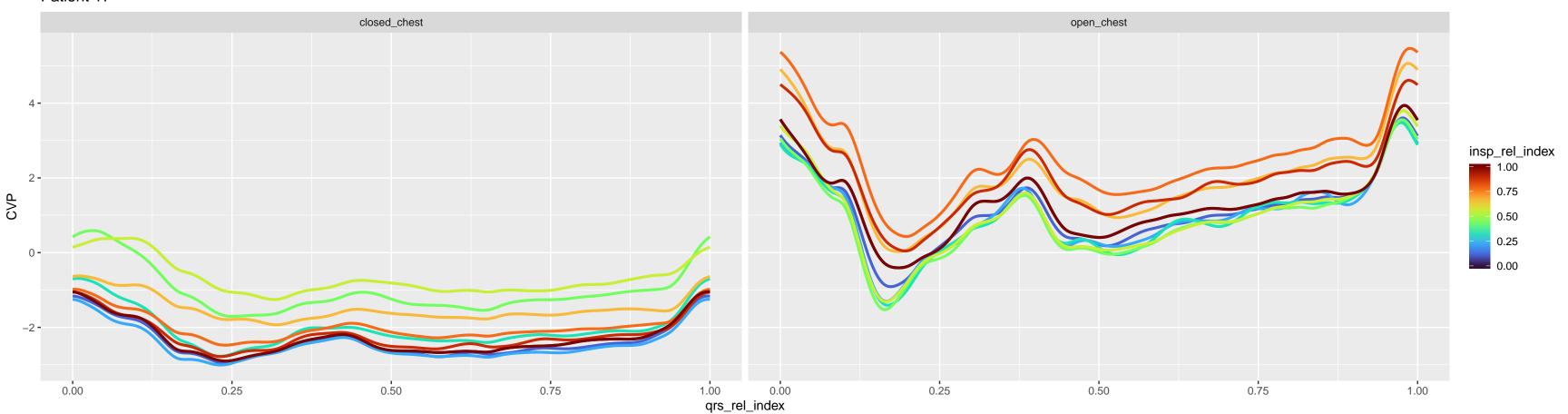
Patient 15



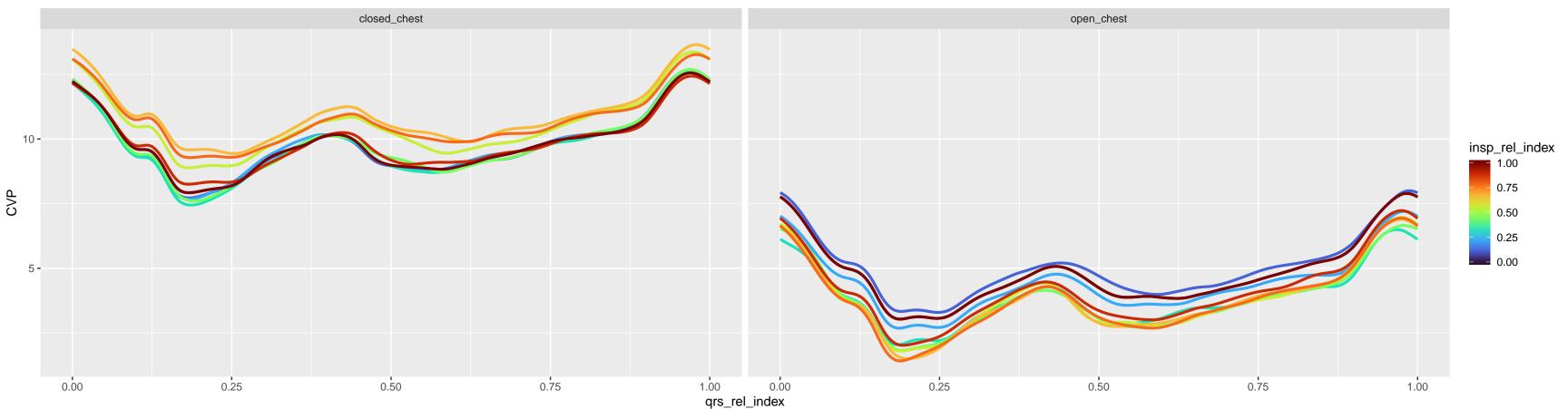
Patient 16



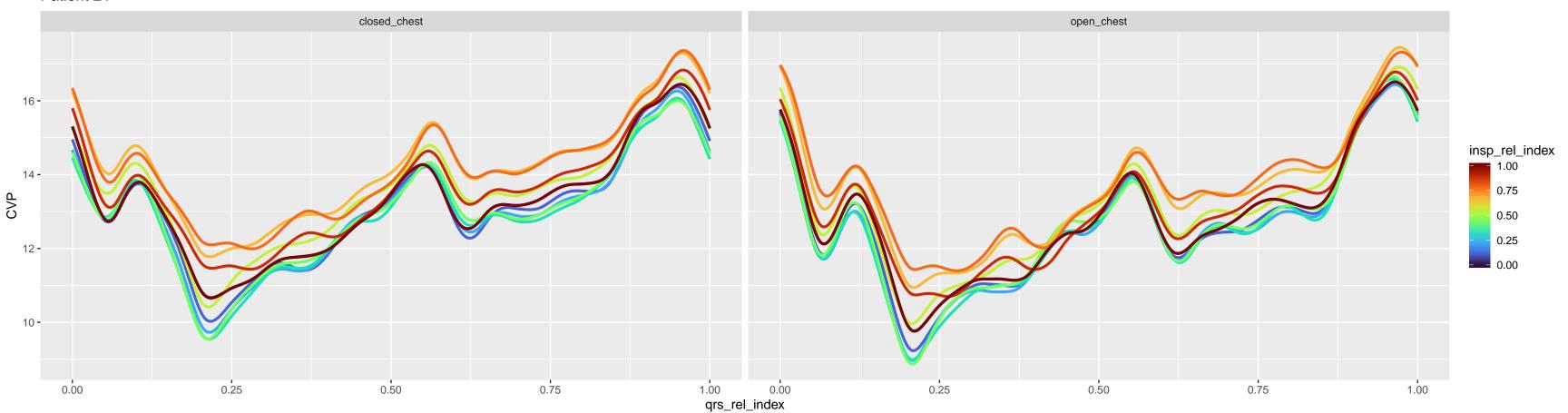
Patient 17



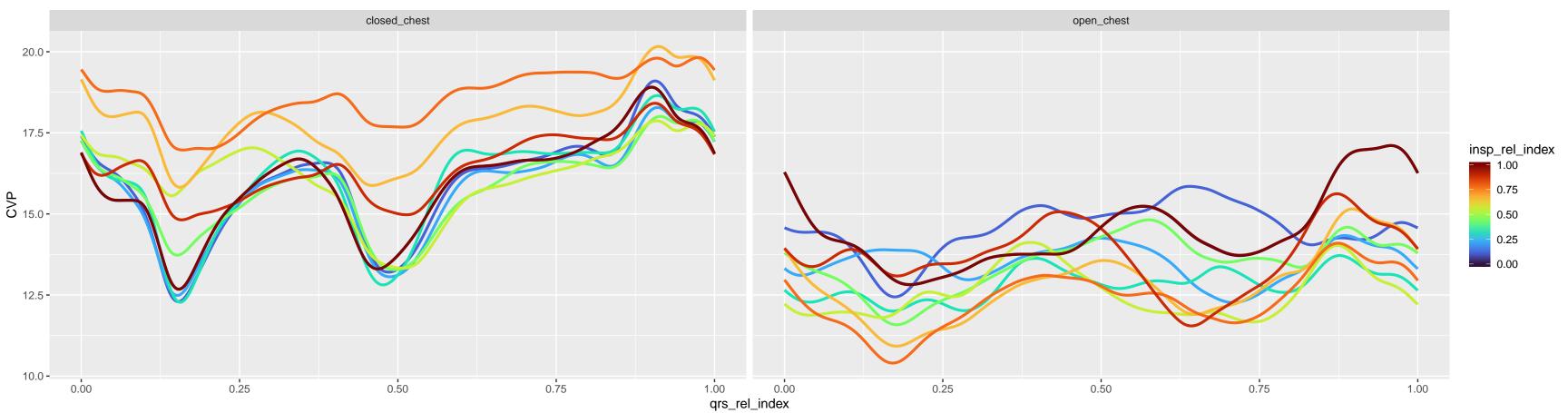
Patient 18



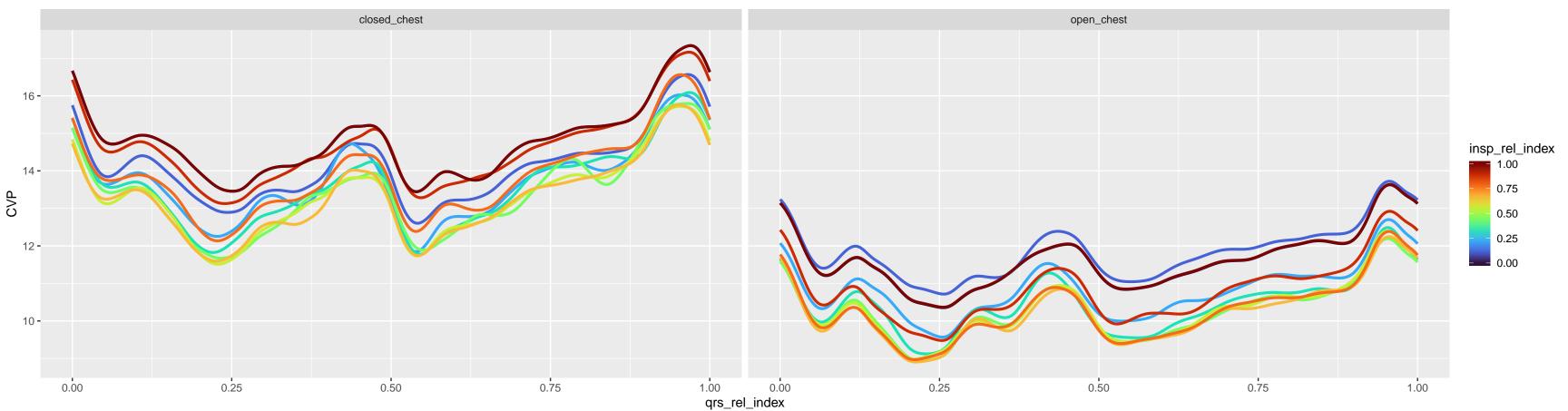
Patient 21



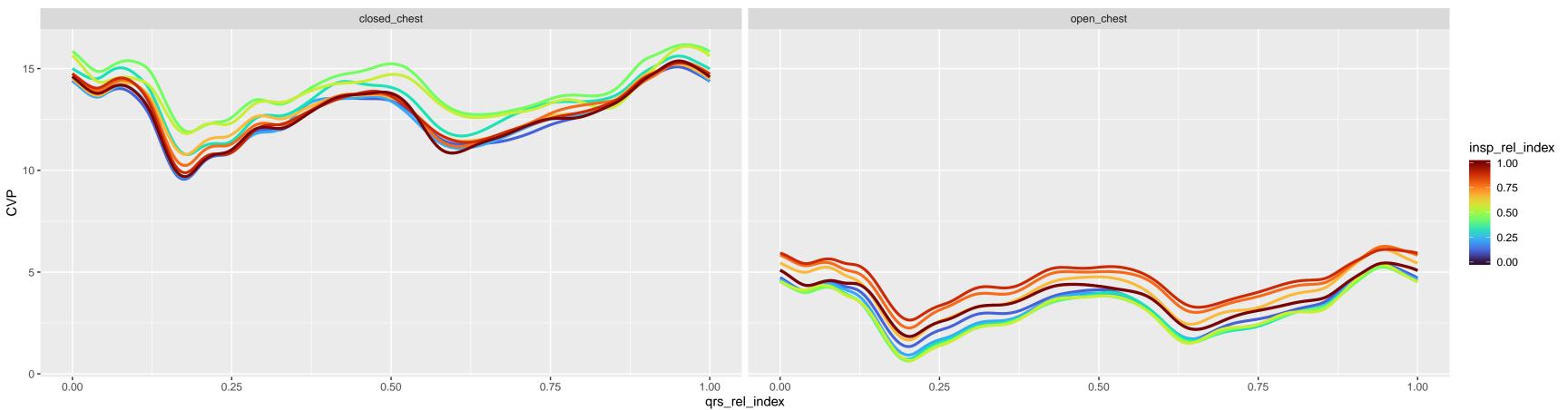
Patient 22



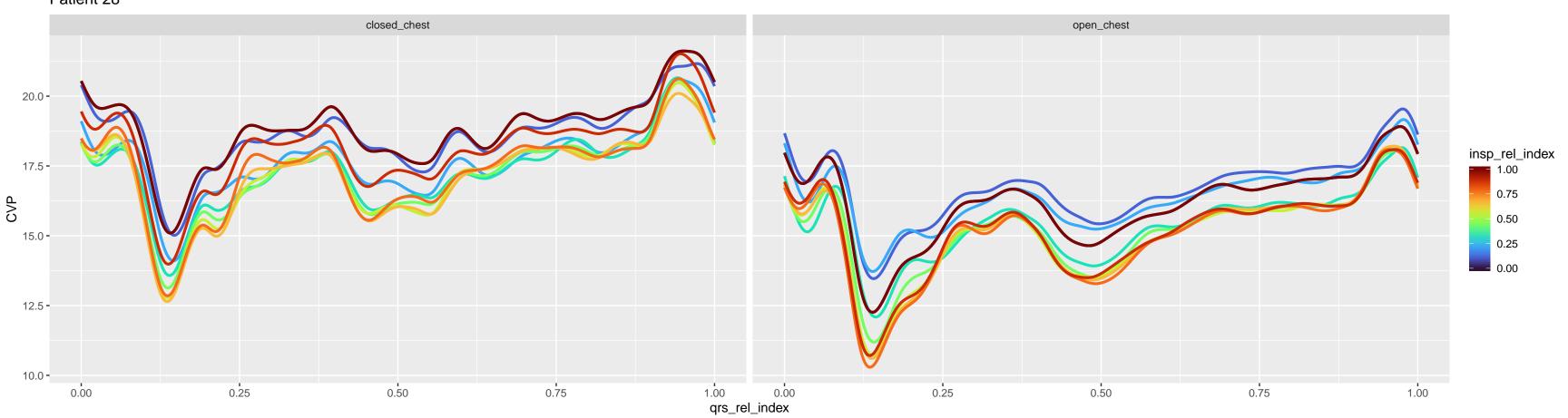
Patient 23



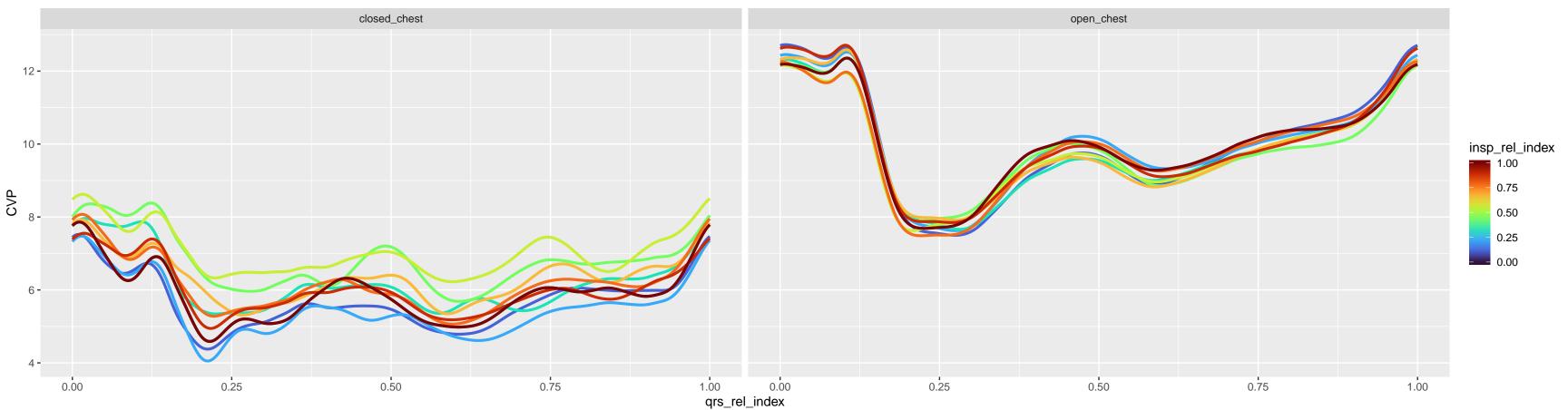
Patient 24



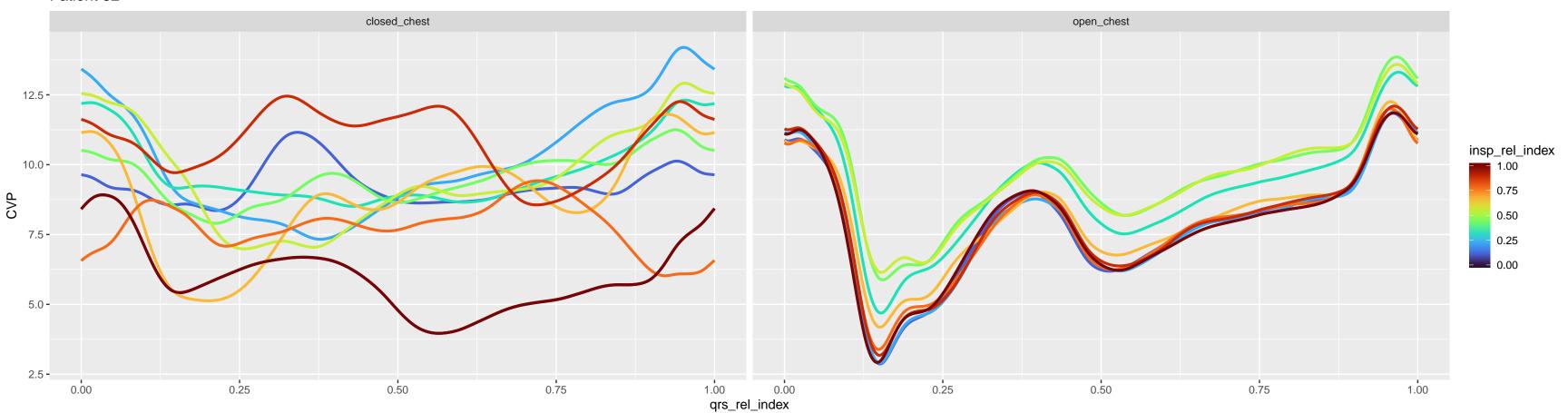
Patient 28



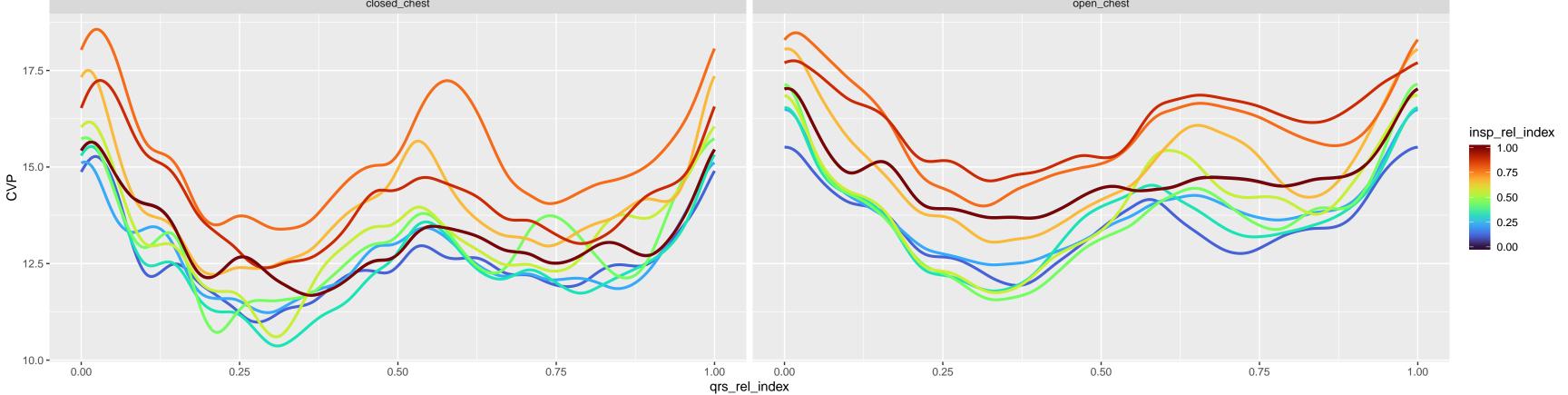
Patient 31



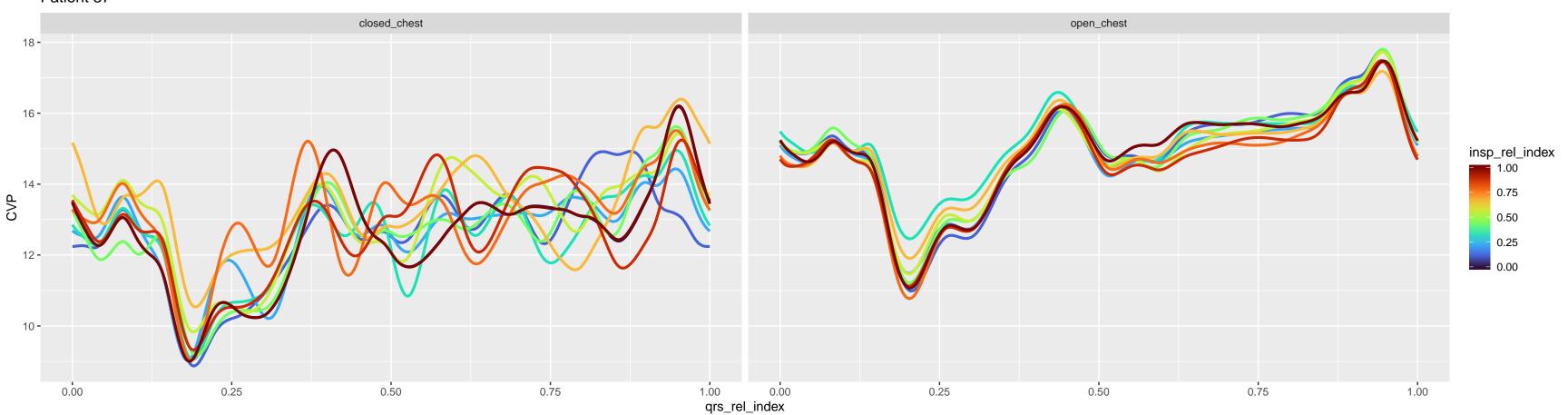
Patient 32



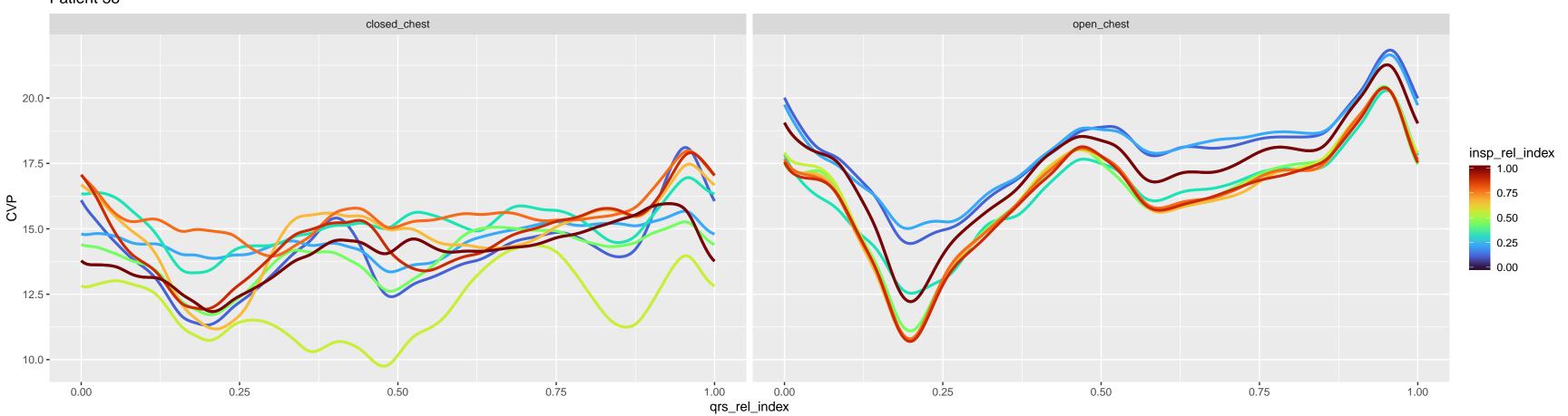
Patient 35 closed_chest open_chest 17.5 **-**



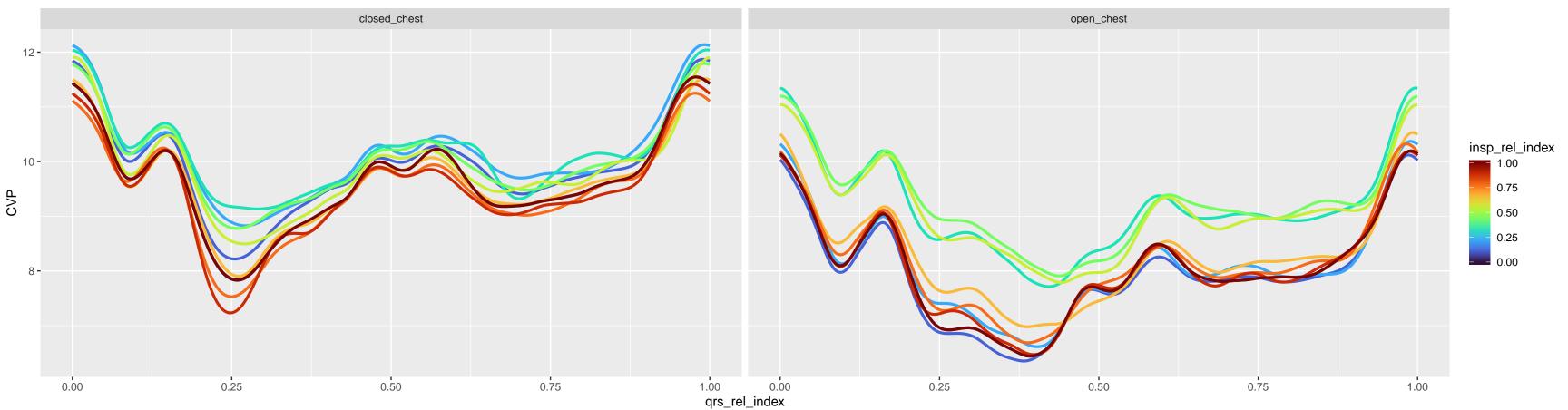
Patient 37



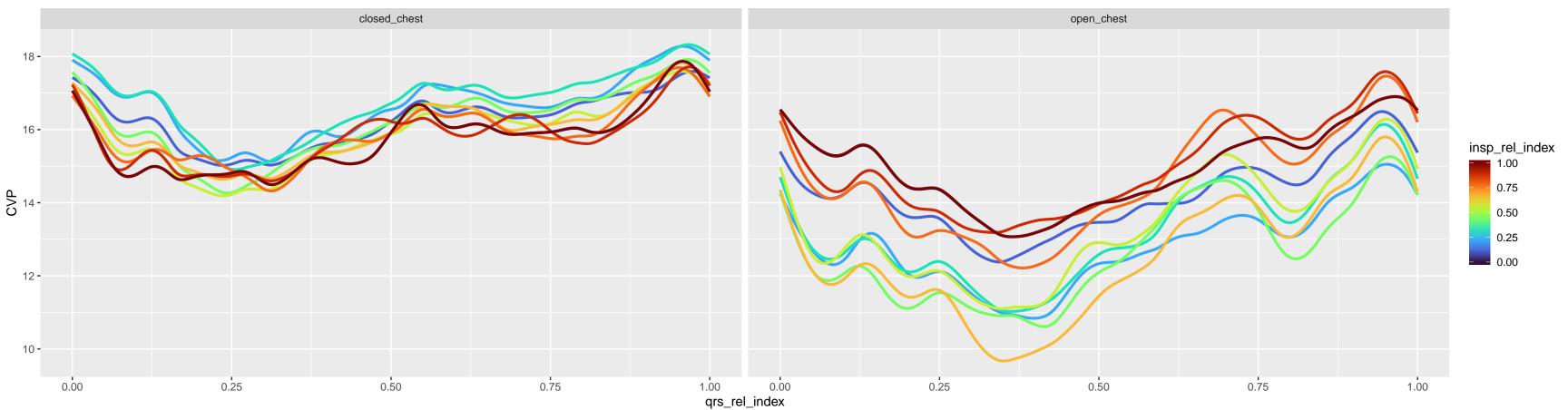
Patient 38



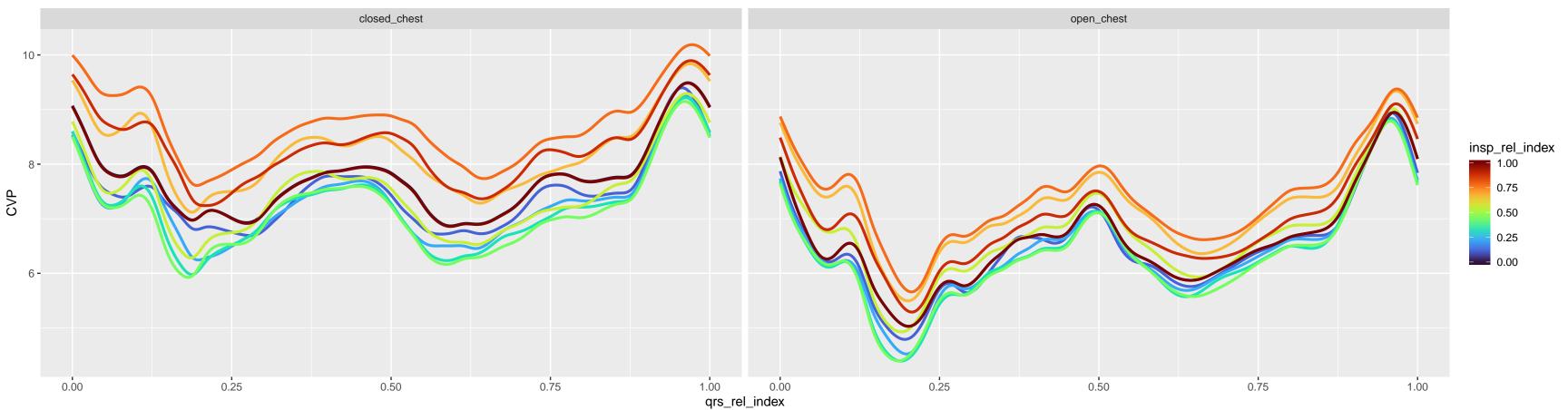
Patient 41



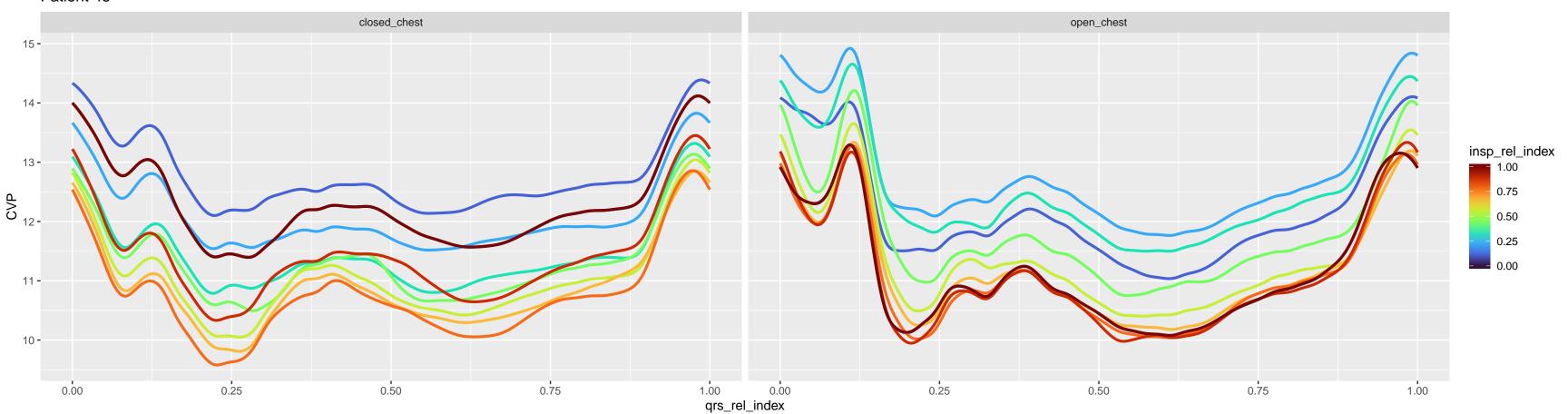
Patient 42



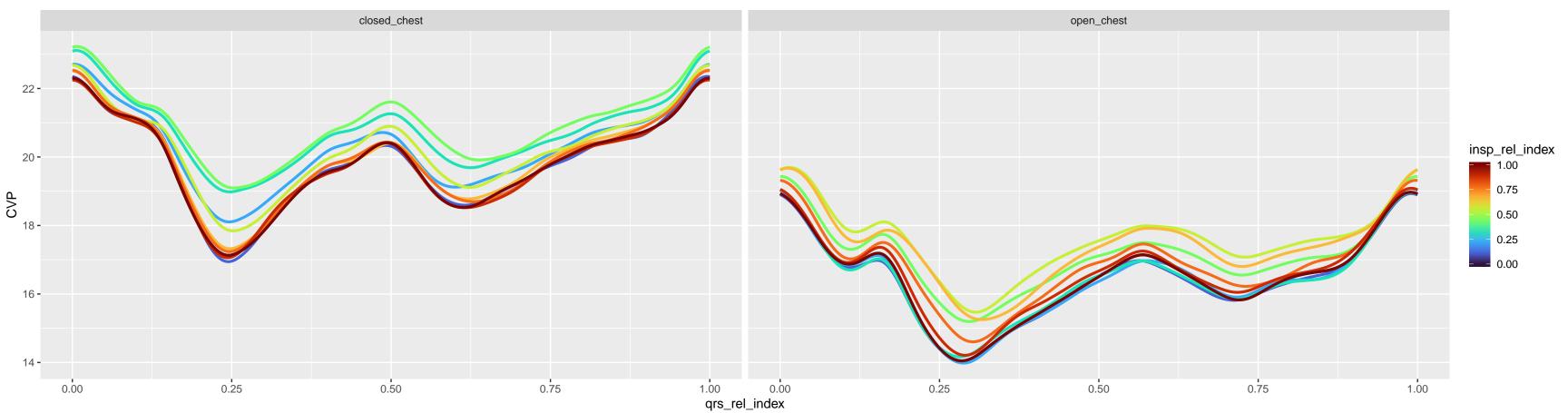
Patient 44



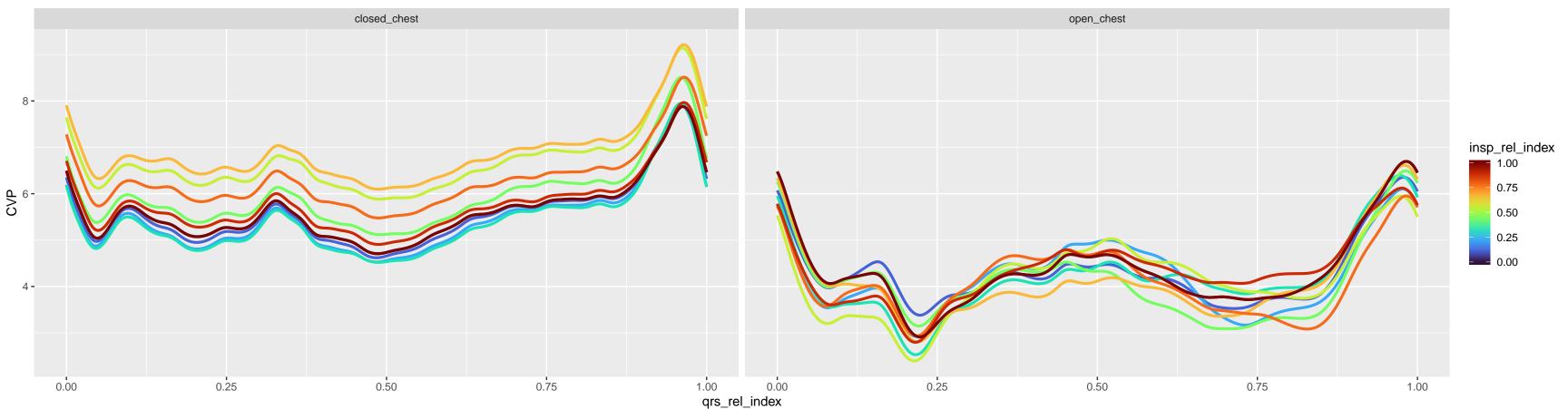
Patient 45



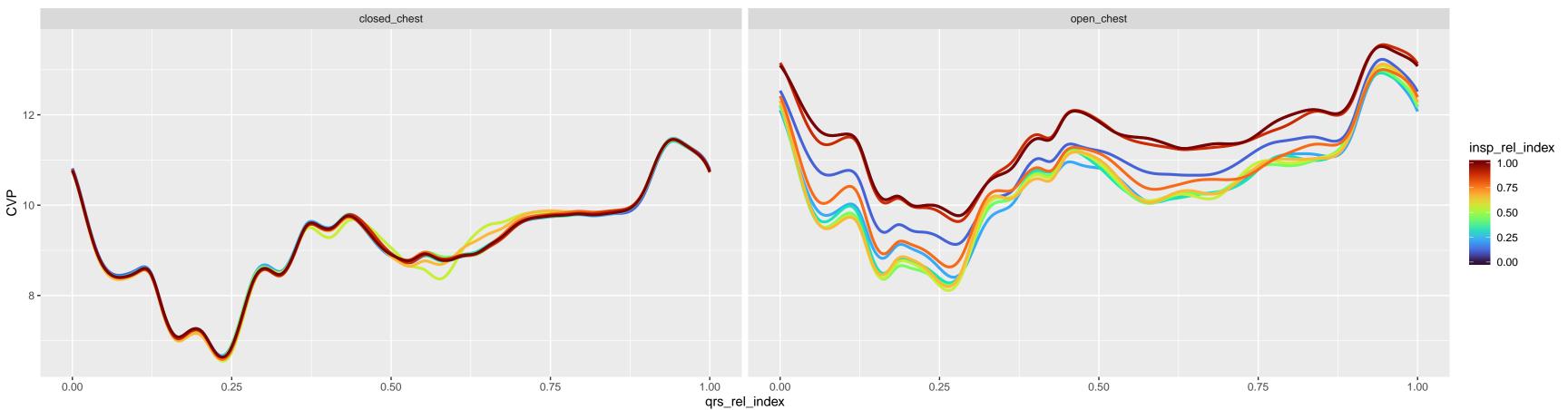
Patient 46



Patient 47



Patient 48



Patient 51 closed_chest open_chest 17.5 insp_rel_index 15.0 **-**0.75 CVP 0.50 0.25 12.5 **-**10.0 -

0.00

1.00

qrs_rel_index

0.25

0.50

0.75

1.00

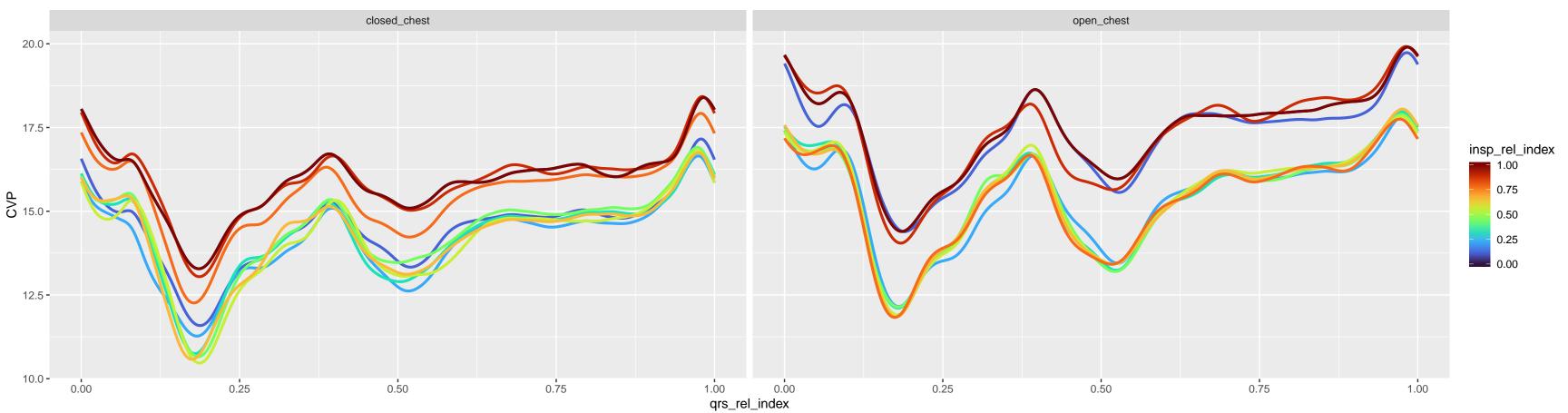
0.00

0.25

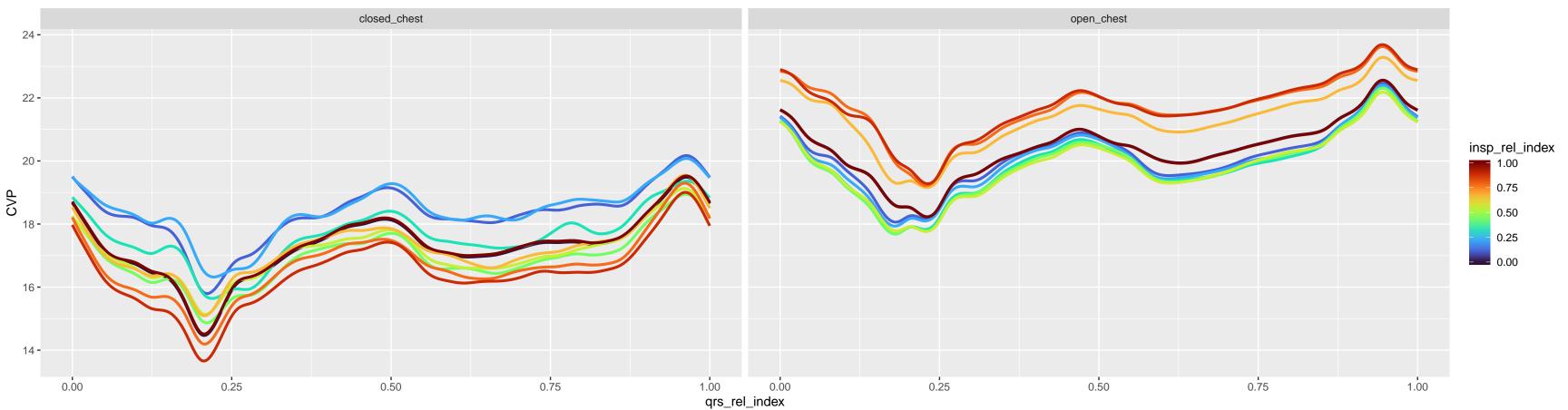
0.50

0.75

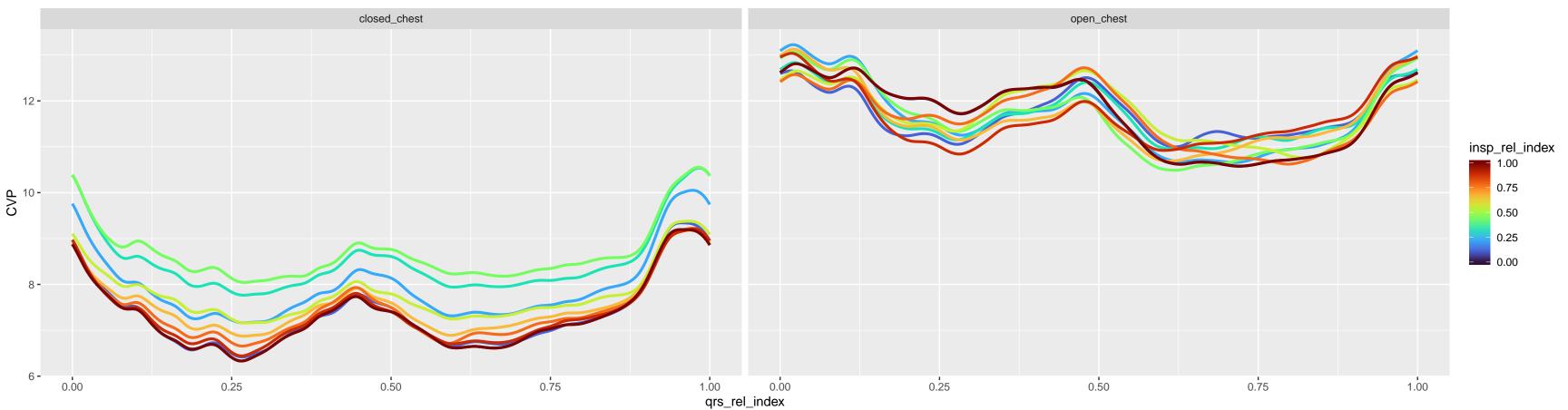
Patient 52



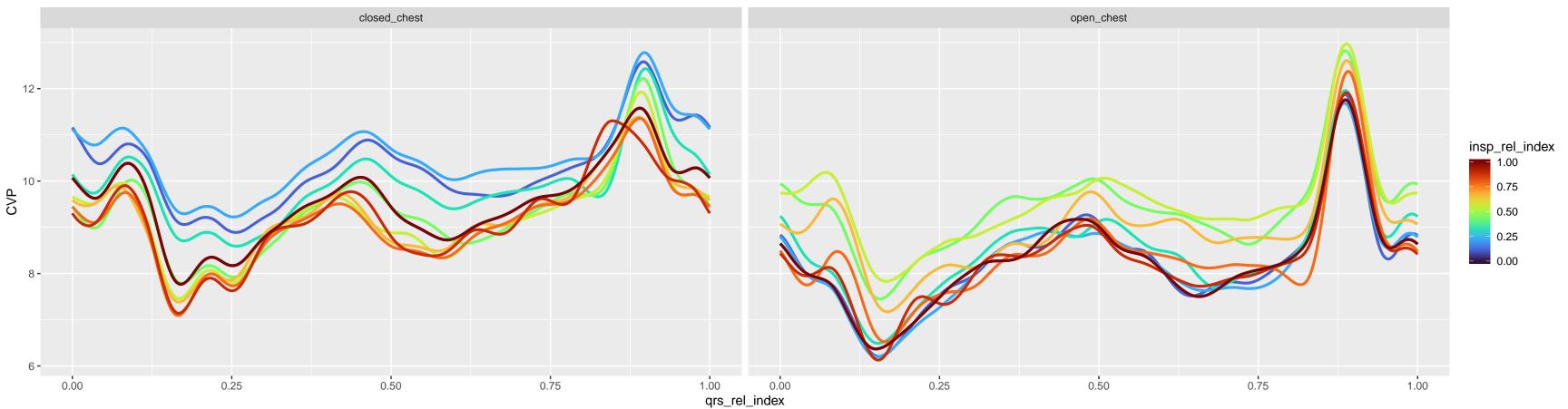
Patient 53



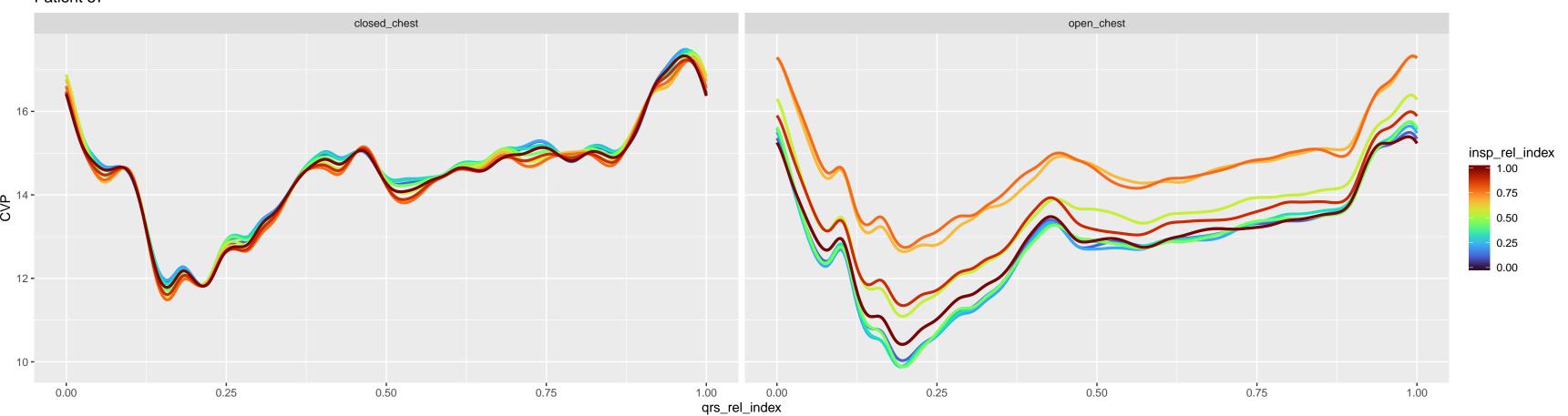
Patient 54



Patient 55



Patient 57



Patient 58

