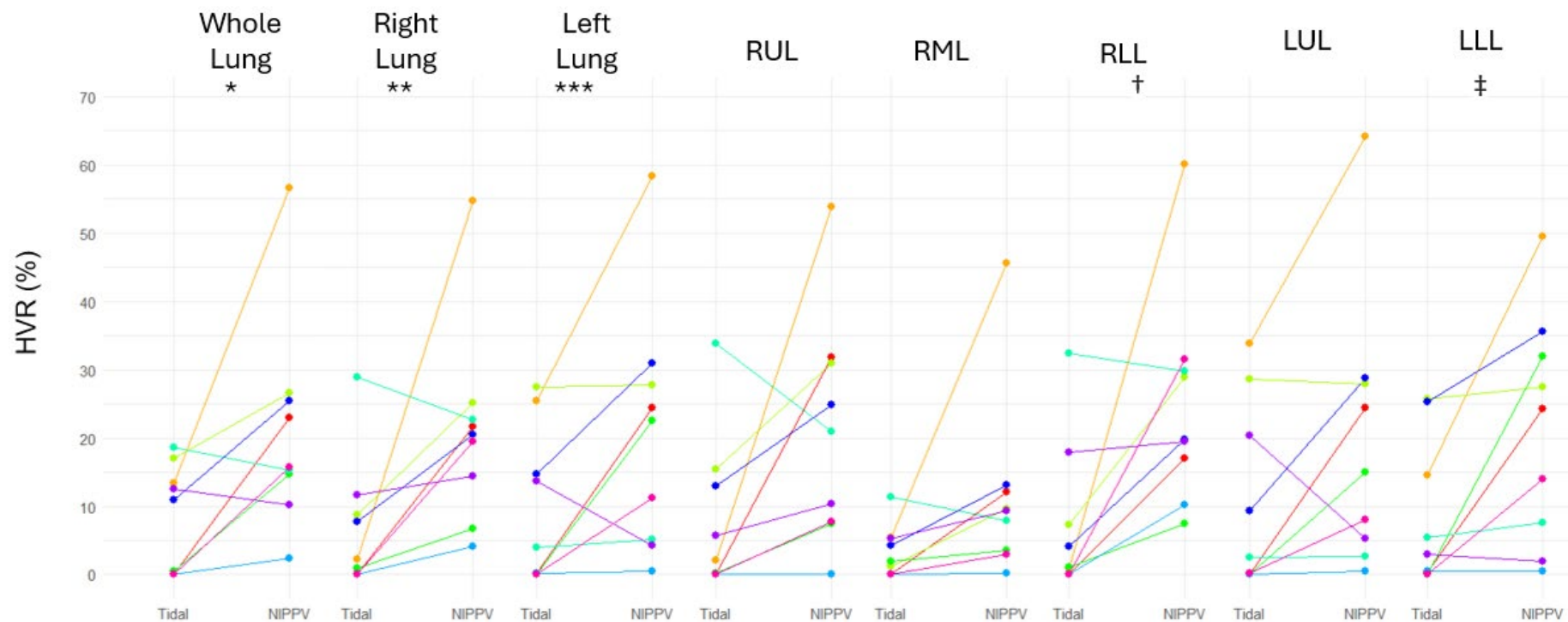


Figure S6. Changes in high volume lung regions by lobar distribution before and after NIPPV administration.



*Significant increase in MSV in the whole lung after NIPPV ($p=0.02$)

**Significant increase in MSV in the right lung after NIPPV ($p=0.03$)

***Significant increase in MSV in the left lung after NIPPV ($p=0.05$)

†Significant increase in MSV in the right lower lobe after NIPPV ($p=0.02$)

‡Significant increase in MSV in the left lower lobe after NIPPV ($p=0.02$)