

**Supplementary figure 2 :** Bivariate associations between inactivity and spirometry results in absolute volumes upon baseline study (three top graphs) and at follow-up (three bottom graphs). Blue dots represent never or former smokers; red dots represent current smokers. FEV<sub>1</sub> = Forced Expiratory Volume in 1 second; FVC = Forced Vital Capacity; MMEF = Maximum Mid-Expiratory Flow.