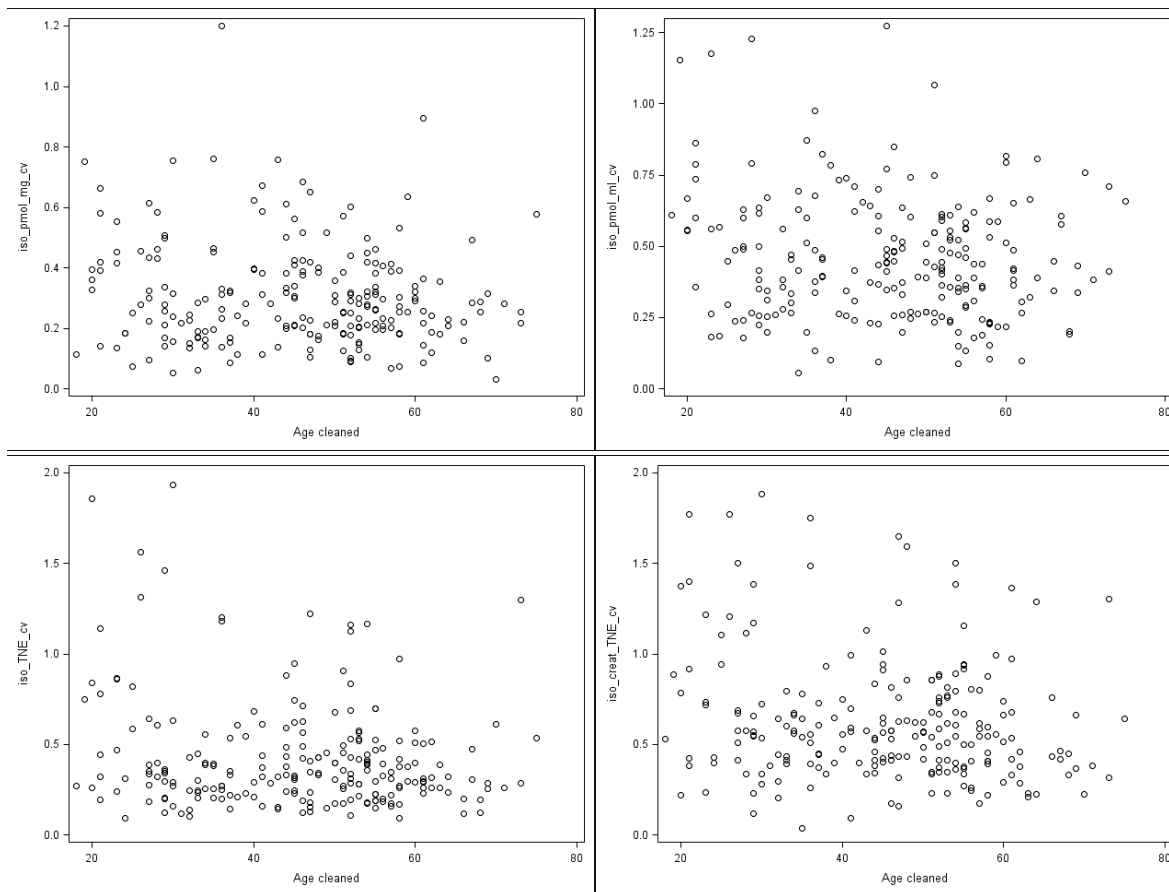


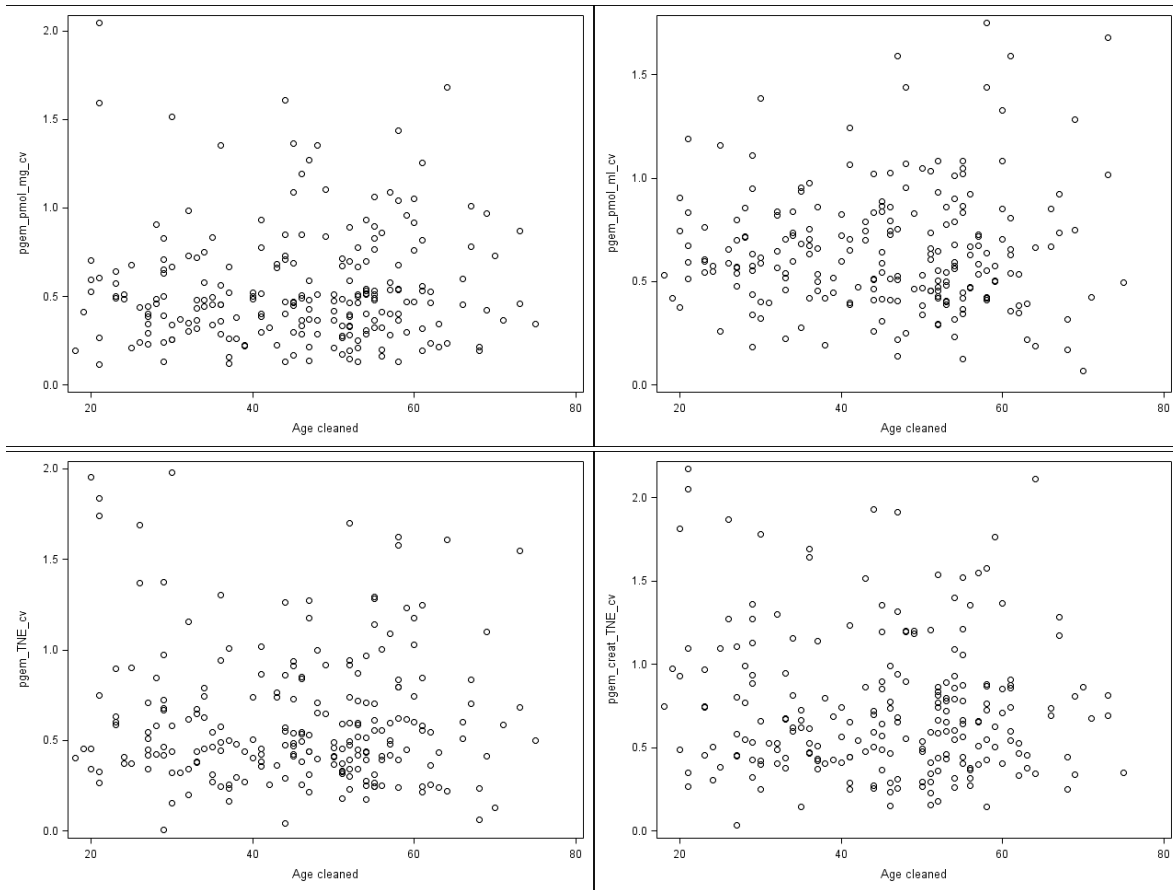
## S10 Supporting Information. Scatter plots of CV for continuous age, BMI, and CPD.

### Age

CV of 8-isoPGF<sub>2α</sub>/creatinine (pmol/mg), 8-isoPGF<sub>2α</sub> (pmol/mL), 8-isoPGF<sub>2α</sub> (TNE corrected, ×10<sup>3</sup>), and 8-isoPGF<sub>2α</sub> (uL/mg, creatinine and TNE corrected) vs. age

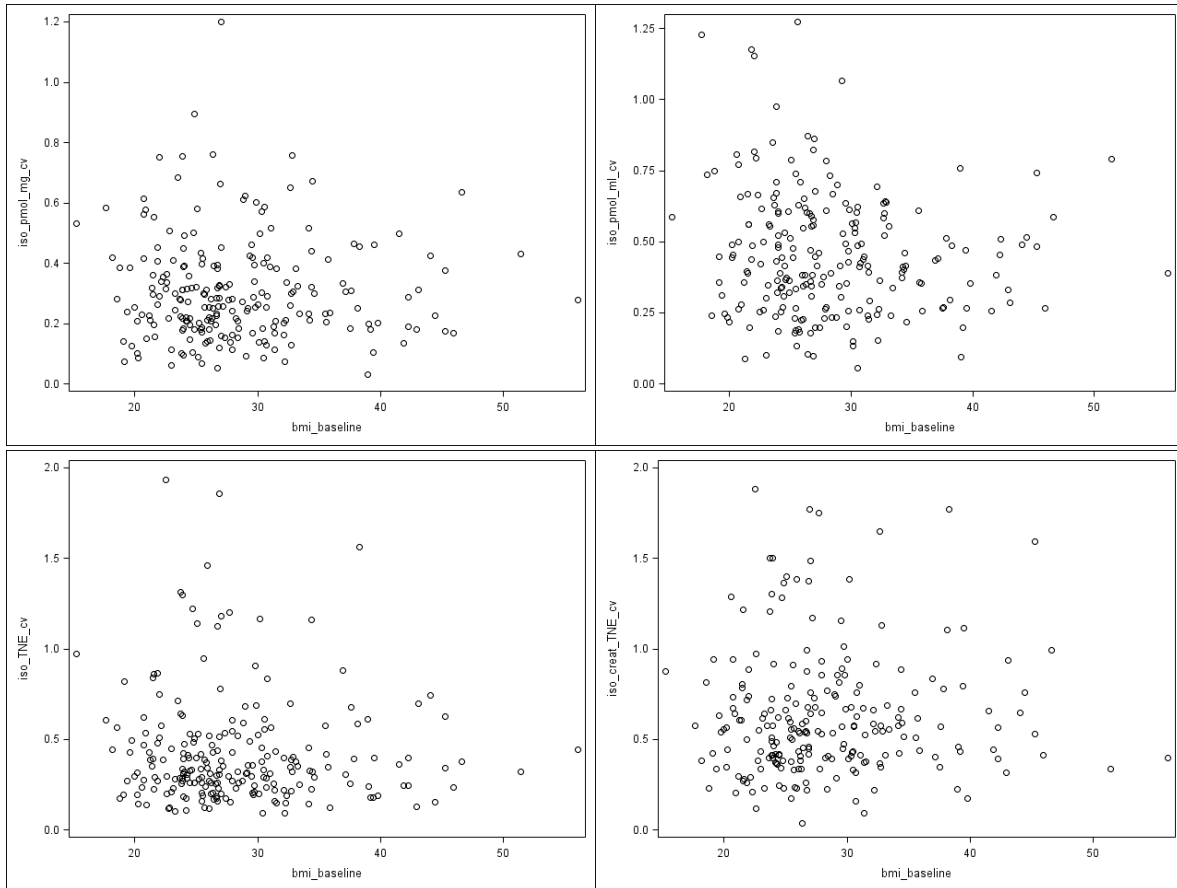


**CV of PGEM/creatinine (pmol/mg), PGEM (pmol/mL), PGEM (TNE corrected,  $\times 10^3$ ), and PGEM (uL/mg, creatinine and TNE corrected) vs. age**

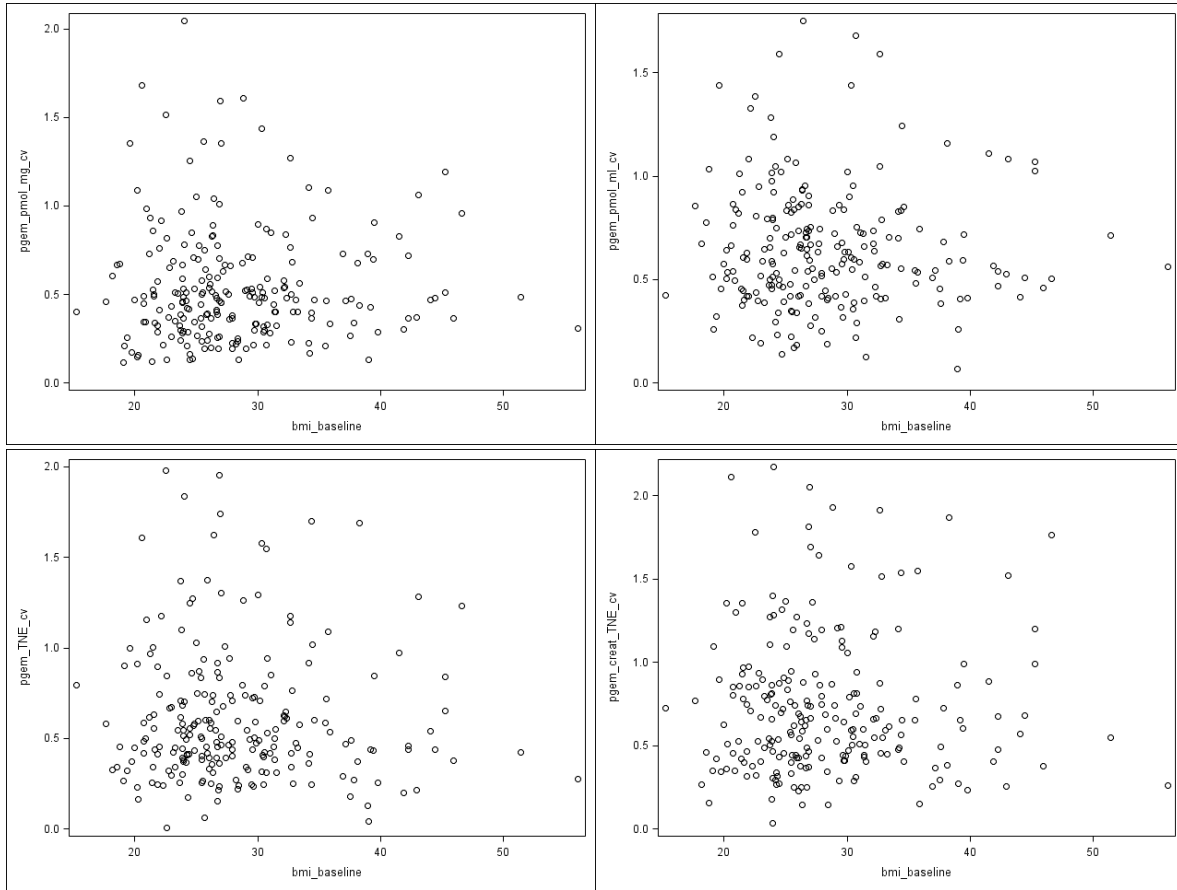


**BMI**

**CV of 8-isoPGF<sub>2α</sub>/creatinine (pmol/mg), 8-isoPGF<sub>2α</sub> (pmol/mL), 8-isoPGF<sub>2α</sub> (TNE corrected, ×10<sup>3</sup>), and 8-isoPGF<sub>2α</sub> (uL/mg, creatinine and TNE corrected) vs. BMI**

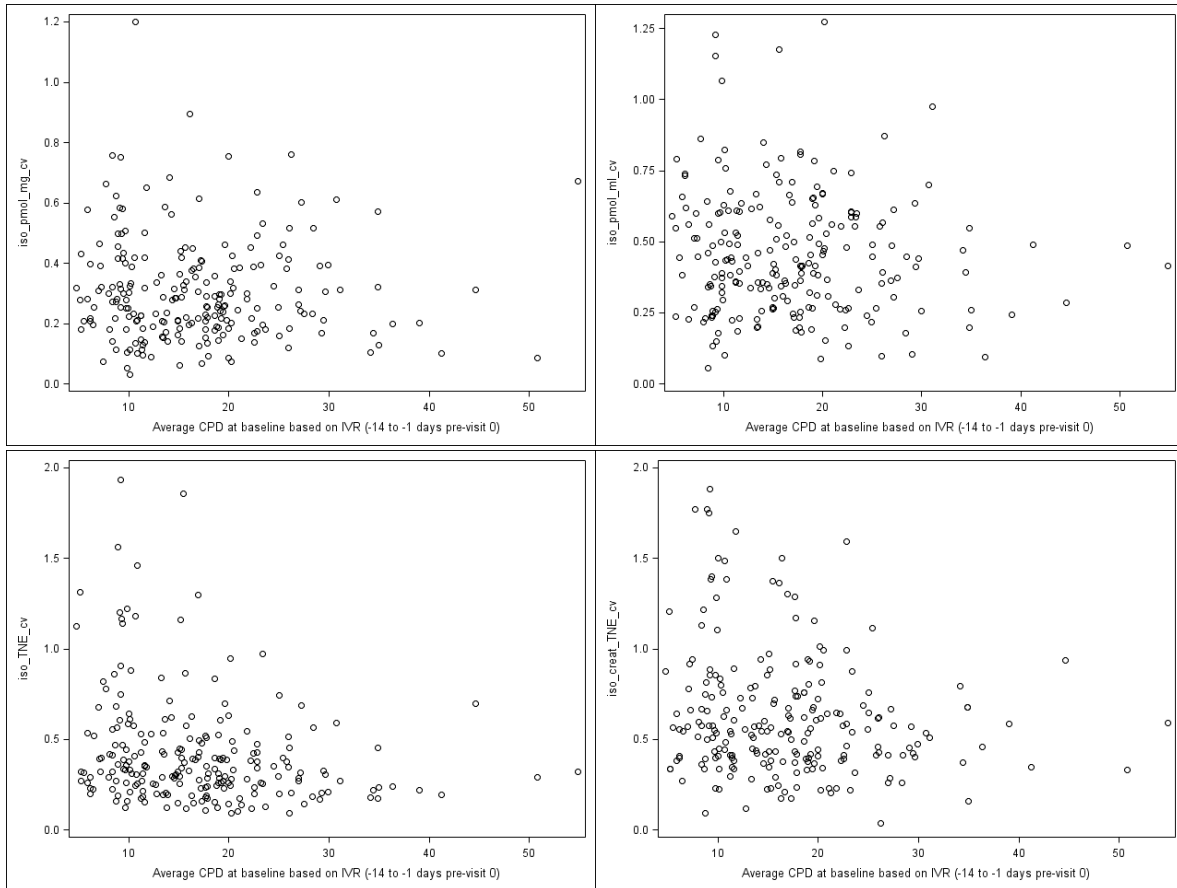


**CV of PGEM/creatinine (pmol/mg), PGEM (pmol/mL), PGEM (TNE corrected,  $\times 10^3$ ), and PGEM (uL/mg, creatinine and TNE corrected) vs. BMI**



**CPD**

**CV of 8-isoPGF<sub>2α</sub>/creatinine (pmol/mg), 8-isoPGF<sub>2α</sub> (pmol/mL), 8-isoPGF<sub>2α</sub> (TNE corrected, ×10<sup>3</sup>), and 8-isoPGF<sub>2α</sub> (uL/mg, creatinine and TNE corrected) vs. CPD**



**CV of PGEM/creatinine (pmol/mg), PGEM (pmol/mL), PGEM (TNE corrected,  $\times 10^3$ ), and PGEM (uL/mg, creatinine and TNE corrected) vs. CPD**

