(a) R² = 0.88 (b) R² = 0.66 (c) R² = 0.77

$F_{CH_4} = 0.02 GPP$

Panel (a): x-axis GPP ($\mu mol\ m^{-2}\ s^{-1}$), y-axis F_{CH_4} ($\mu mol\ m^{-2}\ s^{-1}$)

Panel (b): x-axis GPP ($\mu mol\ m^{-2}\ s^{-1}$), y-axis Re ($\mu mol\ m^{-2}\ s^{-1}$)

Panel (c): x-axis Re ($\mu mol\ m^{-2}\ s^{-1}$), y-axis F_{CH_4} ($\mu mol\ m^{-2}\ s^{-1}$)

Legend: 2011, 2012, 2013, 2014, 2015, 2016, linear fit