R2 vs. [Fe] (mg/ml), Fe3 average RMSE (fit): 0.26 exp # 11, exp # 12 4.5 exp # 15 Linear fit 4.0 R2 (1/sec) 3.0 2.5 2.0 0.100 0.200 0.050 0.075 0.125 0.150 0.175 0.225 0.250 [Fe] (mg/ml)