R2 vs. Lipid (fraction), PC SM average RMSE (fit): 0.35 3.75 exp # 3, exp # 4, exp # 7, exp # 9, exp # 13 exp # 10 3.50 Linear fit 3.25 3.00 -2.50 (1/sec) 2.25 2.00 1.75 0.10 0.12 0.14 0.16 0.18 0.20 0.22 0.24 Lipid (fraction)