



Coupling of obstructed TRITC-DHPE diffusion in polymer-tethered phospholipid bilayer illustrated in terms of $\langle r^2 \rangle$ - c_{tether} plots. Here the concentration of tethered lipids c_{tether} in the inner monolayer is kept constant at $c_{tether} = 5\text{mol}\%$ and c_{tether} in the outer monolayer is varied between $5 \leq c_{tether} \leq 30\text{mol}\%$. Solid and dashed lines represent the best linear fits of inner and outer monolayer data, respectively.