S1 Fig. Theoretical estimate of VEGFR dimerization, depending on coupling rate constant (k_c) **(A)** and total receptor density (R_T in #/cell) **(B)**. Here the uncoupling rate constant, $k_d = 0.01$ s^{-1}, and thus for $k_c = 10^{-5}$ (#/cell)$^{-1}$s^{-1}, equilibrium constant ($K_d = k_d/k_c$) is 1000 #/cell and for $k_c = 10^{-7}$ (#/cell)$^{-1}$s^{-1}, $K_d = 10^5$ #/cell.