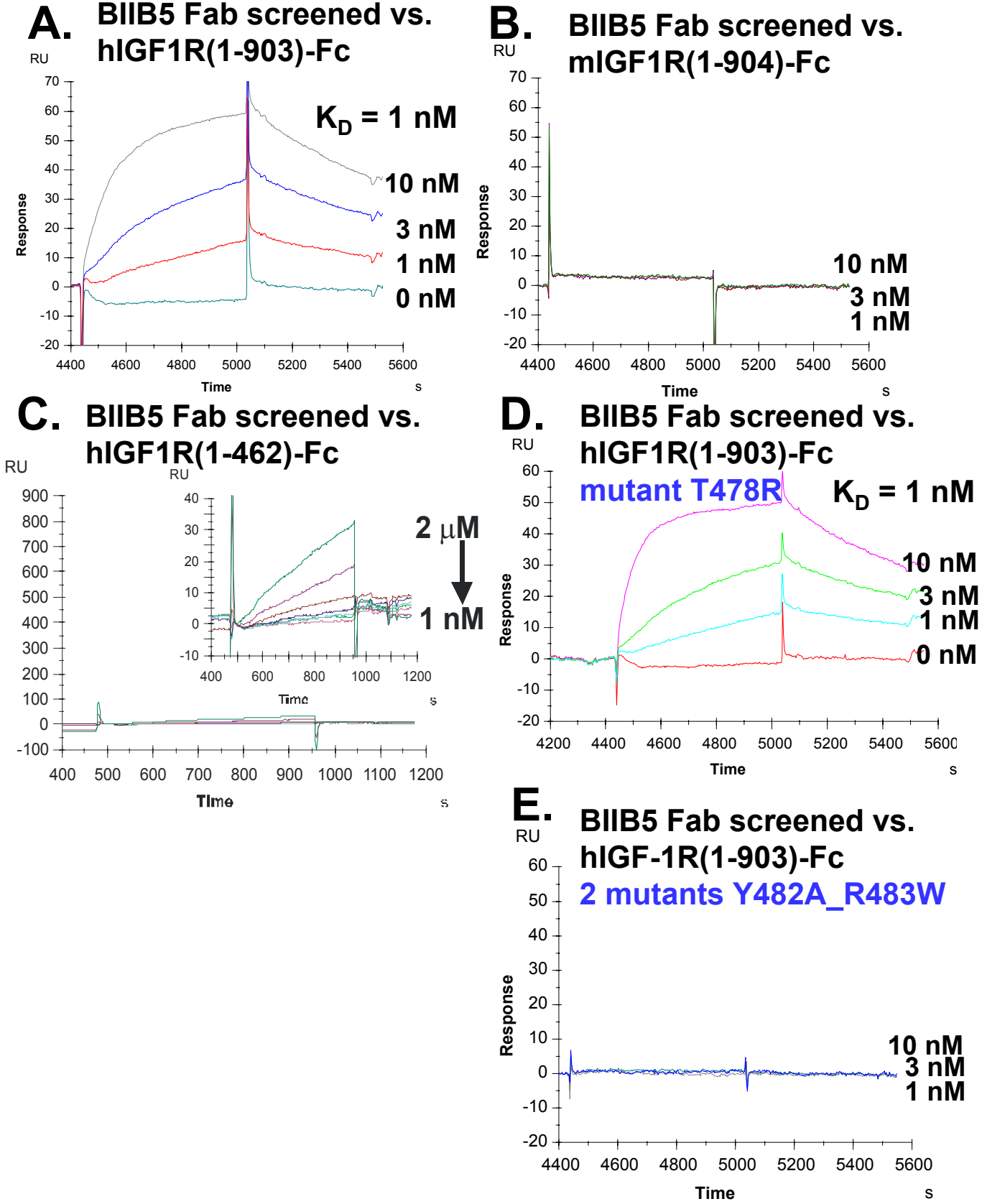
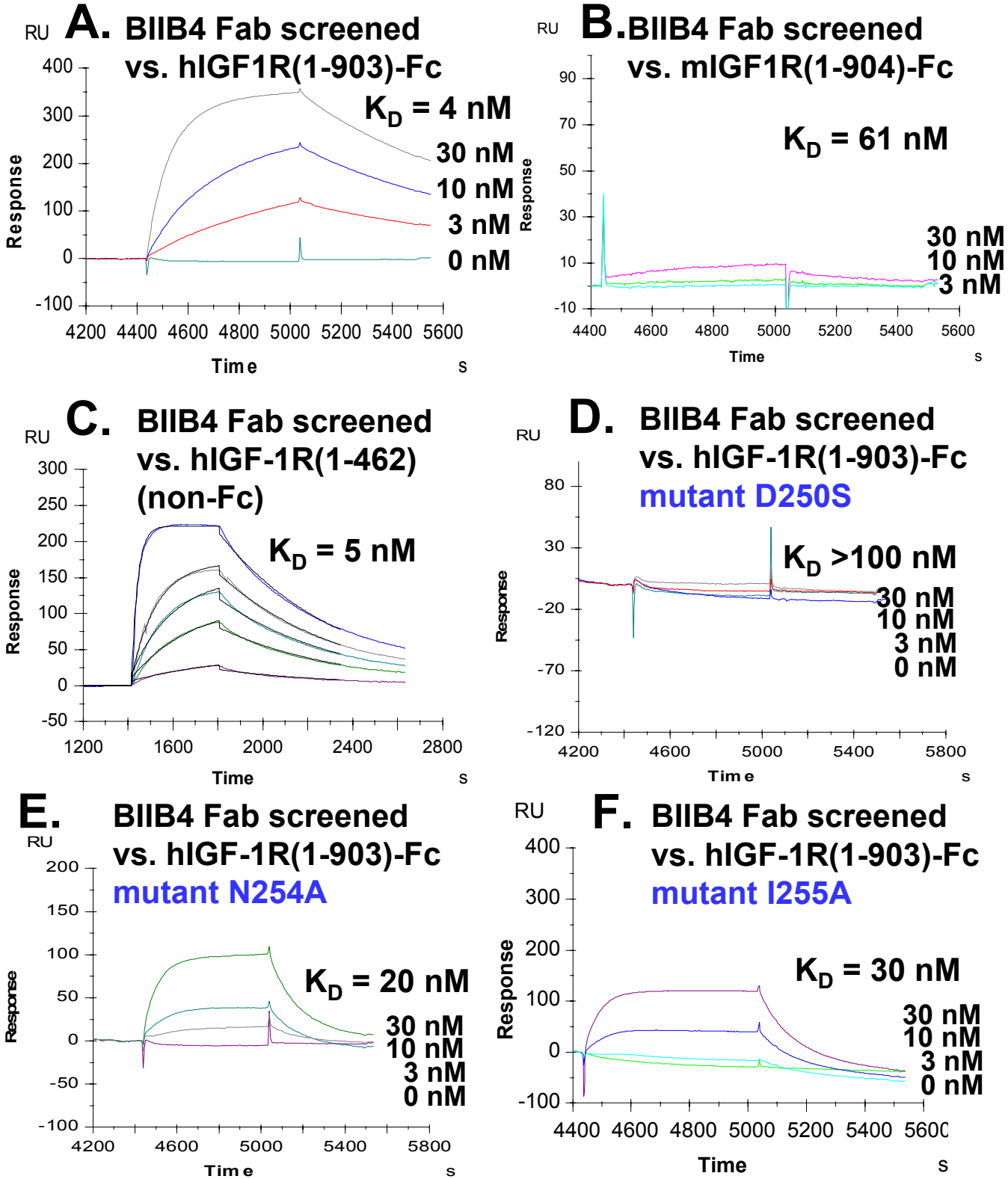


Suppl. Fig. 1. Kinetic binding curves of the BIIB5 Fab injected over sensor chip surfaces containing purified and immobilized A. hIGF-1R(1-903)-Fc, B. mIGF-1R(1-904)-Fc, C. hIGF-1R(1-462)-Fc, D. hIGF-1R(1-903)-Fc(T478R), and E. hIGF-1R(1-903)-Fc(Y482A_R483W).



Suppl. Fig. 2. Kinetic binding curves of the BIIB4 Fab injected over sensor chip surfaces containing purified and immobilized A. hIGF-1R(1-903)-Fc, B. mIGF-1R(1-903)-Fc, C. hIGF-1R(1-462), D. hIGF-1R(1-903)-Fc(D250S), E. hIGF-1R(1-903)-Fc(N254A), and F. hIGF-1R(1-903)-Fc(I255A).



Suppl. Fig. 3. A. Analytical SEC chromatogram of hIGF-1R(1-903). Static light scattering yielded a measured soluble molecular weight of 240 kDa (including glycans). B. DSC unfolding profile of hIGF-1R(1-903), $T_M = 61\text{ }^\circ\text{C}$.

