

**Table S3** The association rate constant ( $K_a$ ), dissociation rate constant ( $K_d$ ), and equilibrium dissociation constant ( $K_D$ ) values for the interaction between apo-transferrin and thrombin, FXIIa, fibrinogen, or antithrombin.

	$K_a$ ( $M^{-1}s^{-1}$ )	$K_d$ ( $s^{-1}$ )	$K_D$ (nM)
Tf-thrombin	$4.7 \times 10^5$	$3.6 \times 10^{-3}$	7.7
Tf-FXIIa	$1.8 \times 10^5$	$2.5 \times 10^{-3}$	13.9
Tf-fibrinogen	$3.4 \times 10^4$	$1.0 \times 10^{-3}$	29.0
Tf-AT	$2.1 \times 10^3$	$1.1 \times 10^{-3}$	524.0

Tf: transferrin; AT: antithrombin.