

**Fig S14.** Ramachandran plot for selected amino acids of the  $\gamma$  chain. Ramachandran plot for amino acids  $\gamma$ 50 to  $\gamma$ 90 of fibrinogen shows  $\gamma$ M78 in the region typical for collagen triple helix. The others amino acids nearby belongs to the unfolded region of the  $\gamma$  chain. Plot was made by Procheck [14].