

1/21

Figure 1A

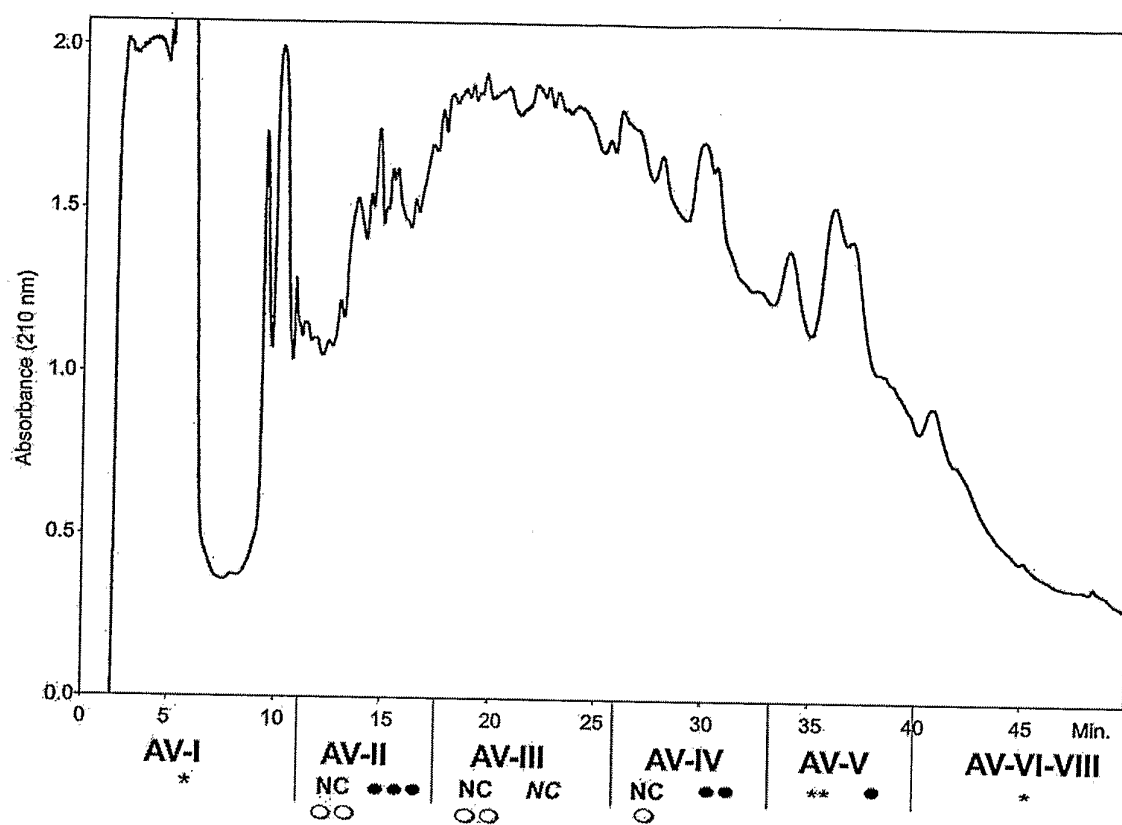


Figure 1B

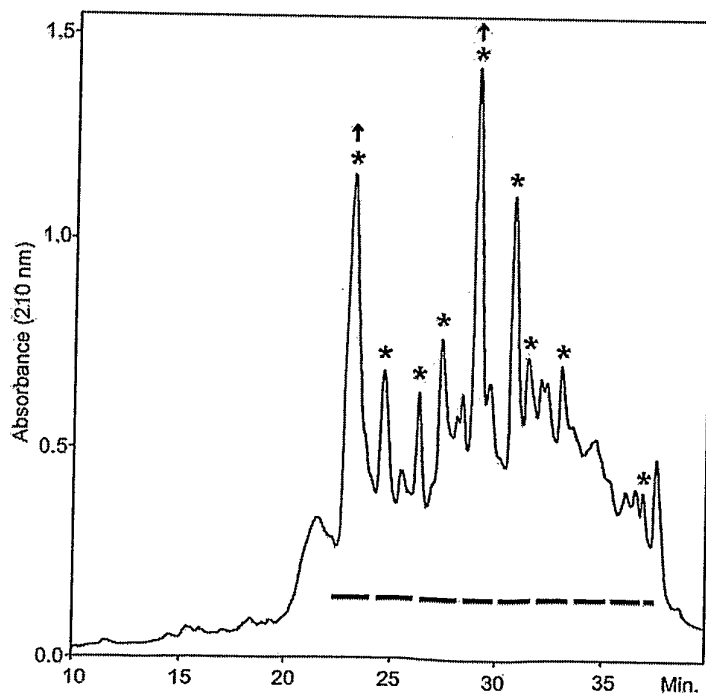


Figure 1C

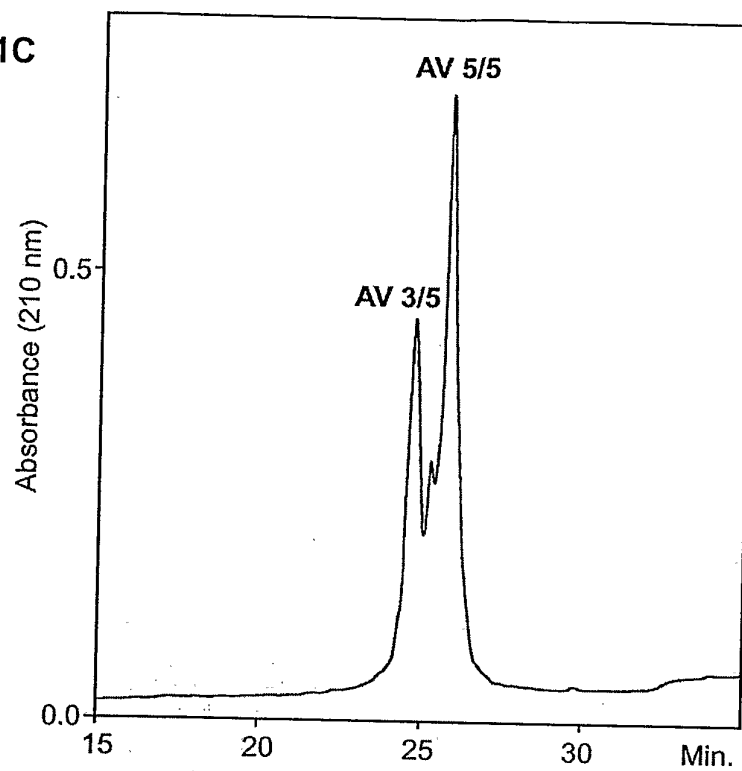
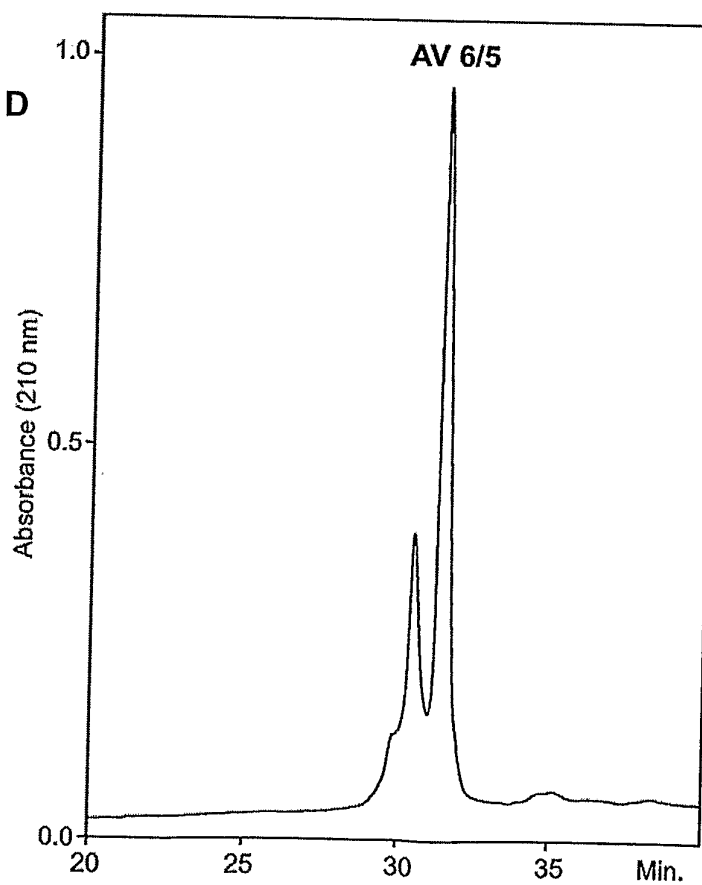


Figure 1D



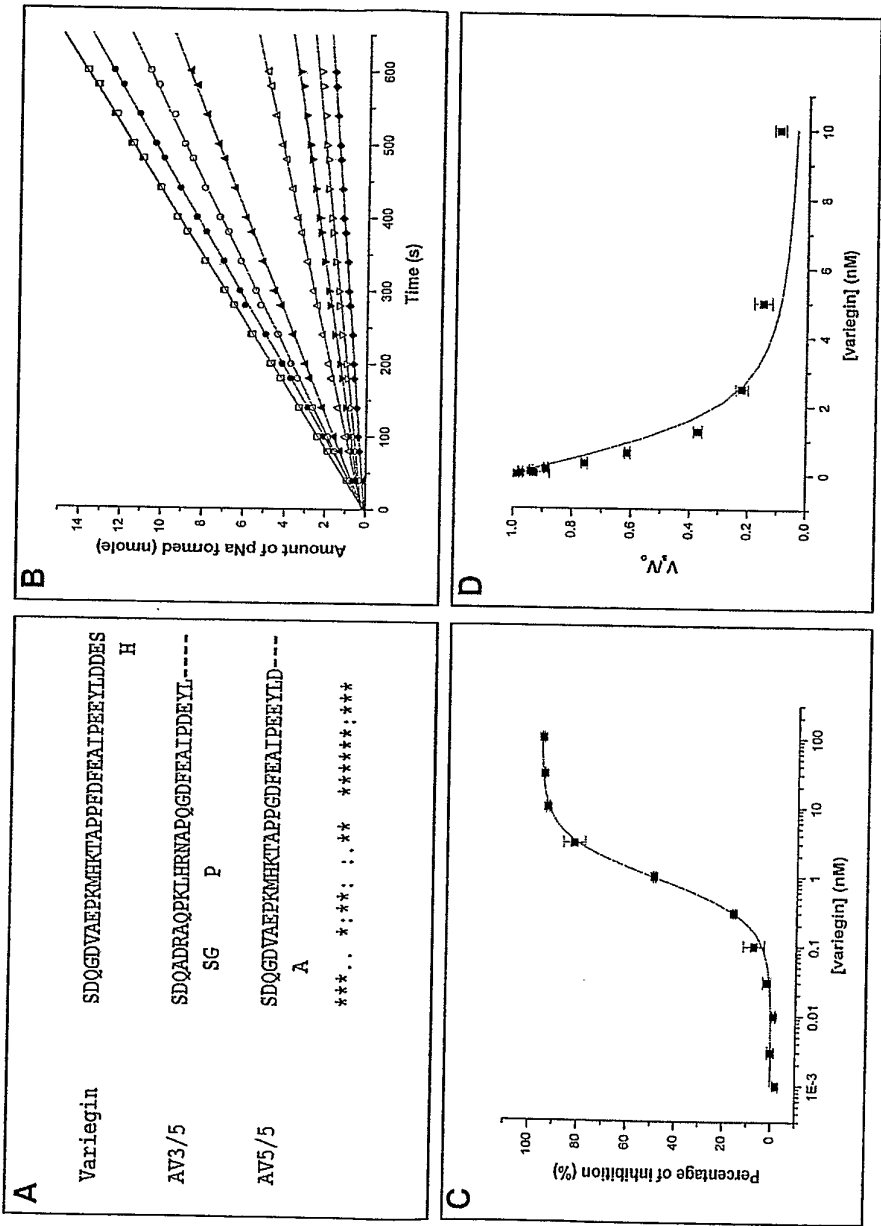


Figure 2.

4/21

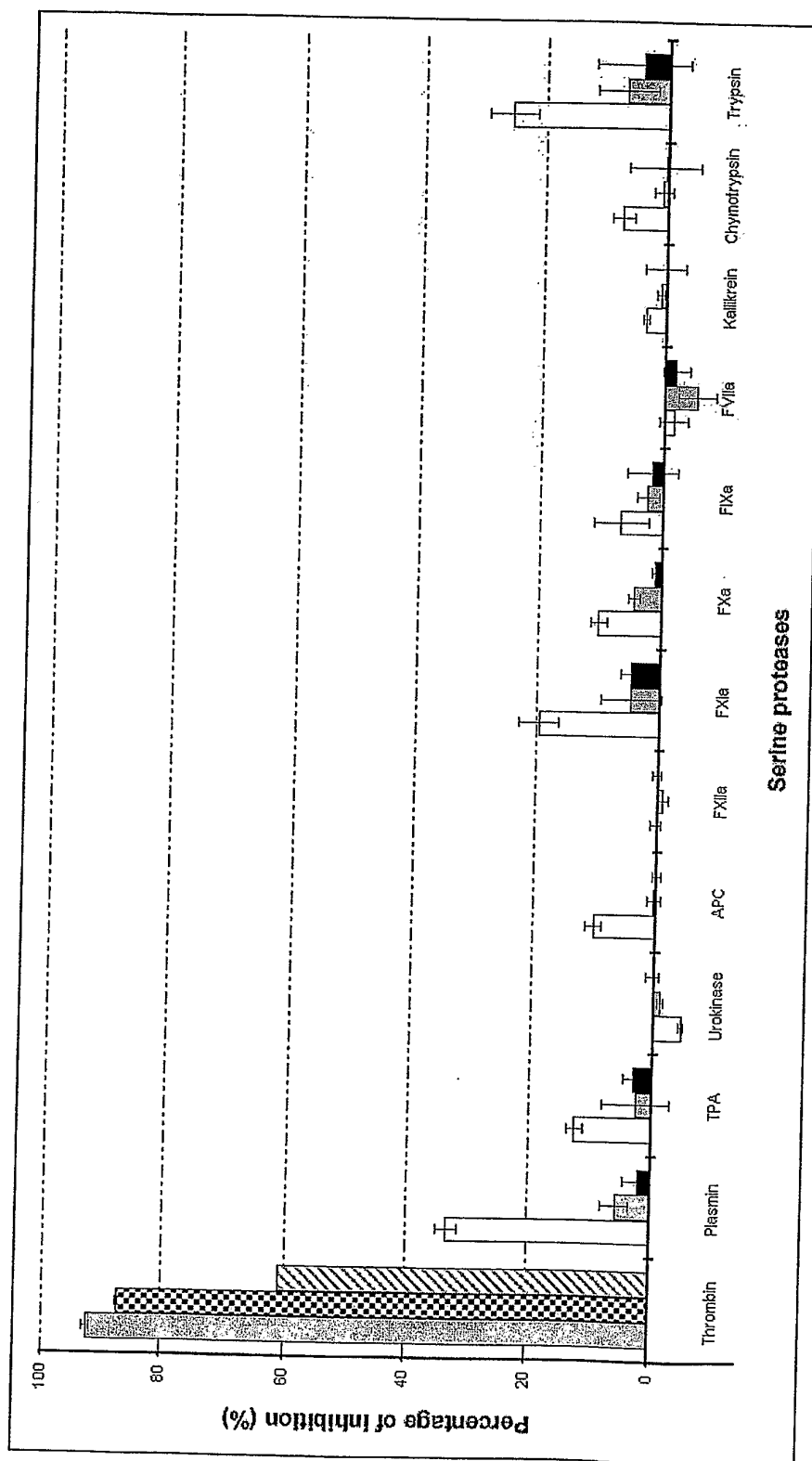


Figure 3.

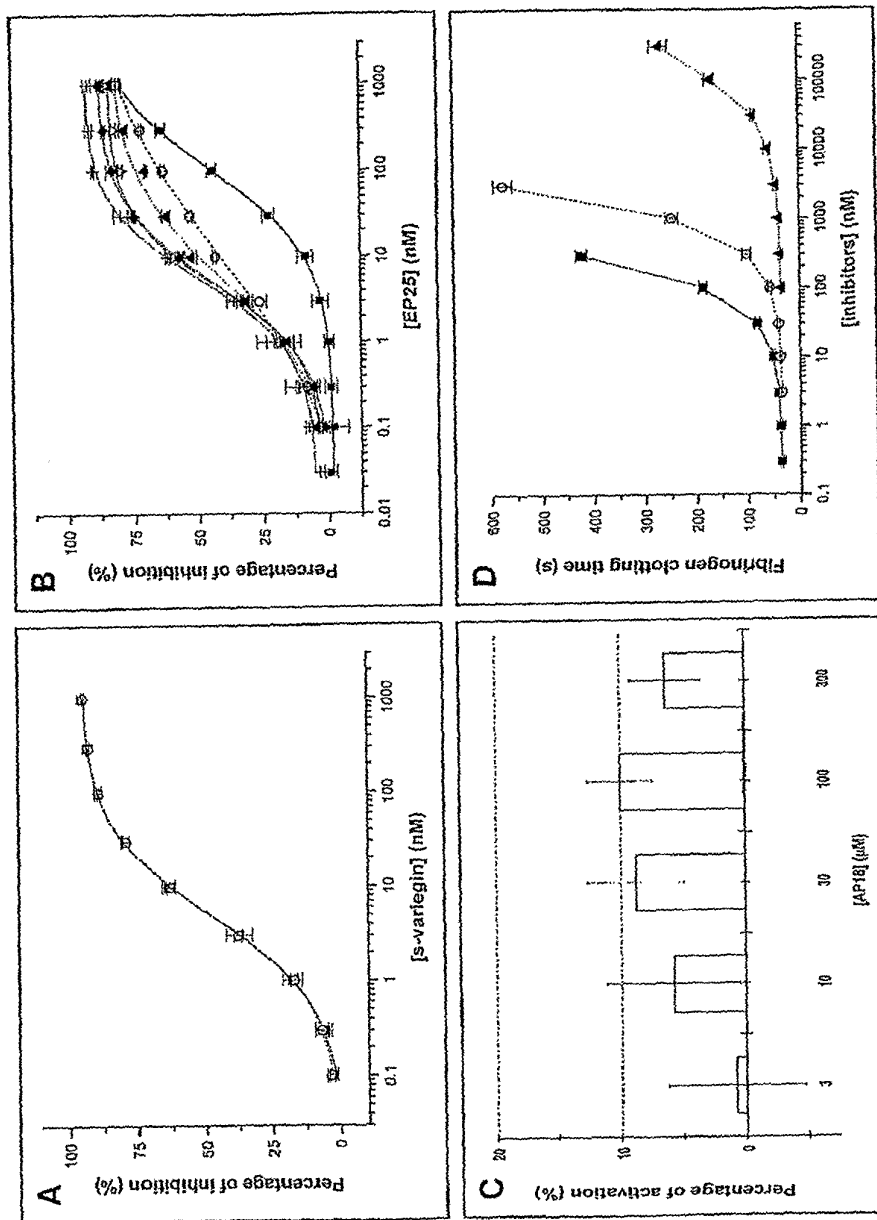


Figure 4.

6/21

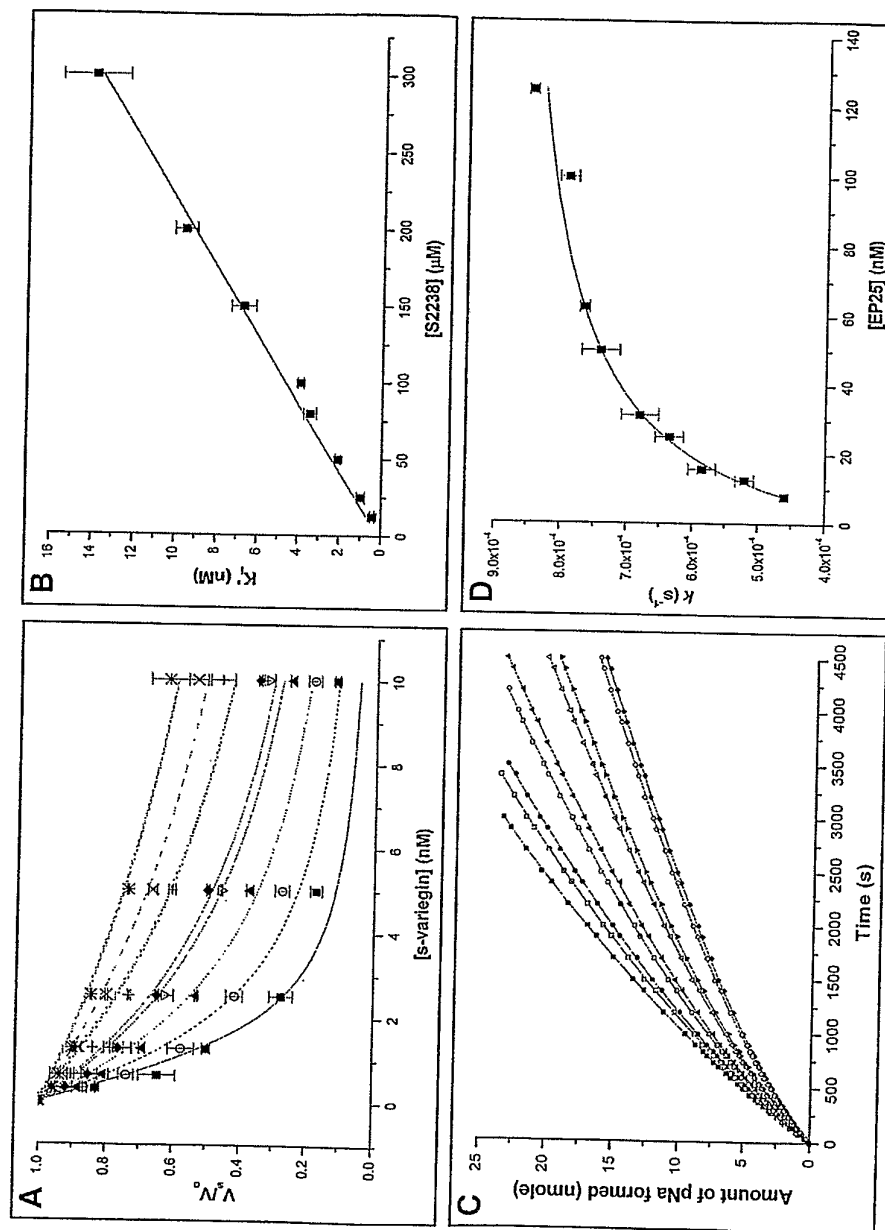


Figure 5.

7/21

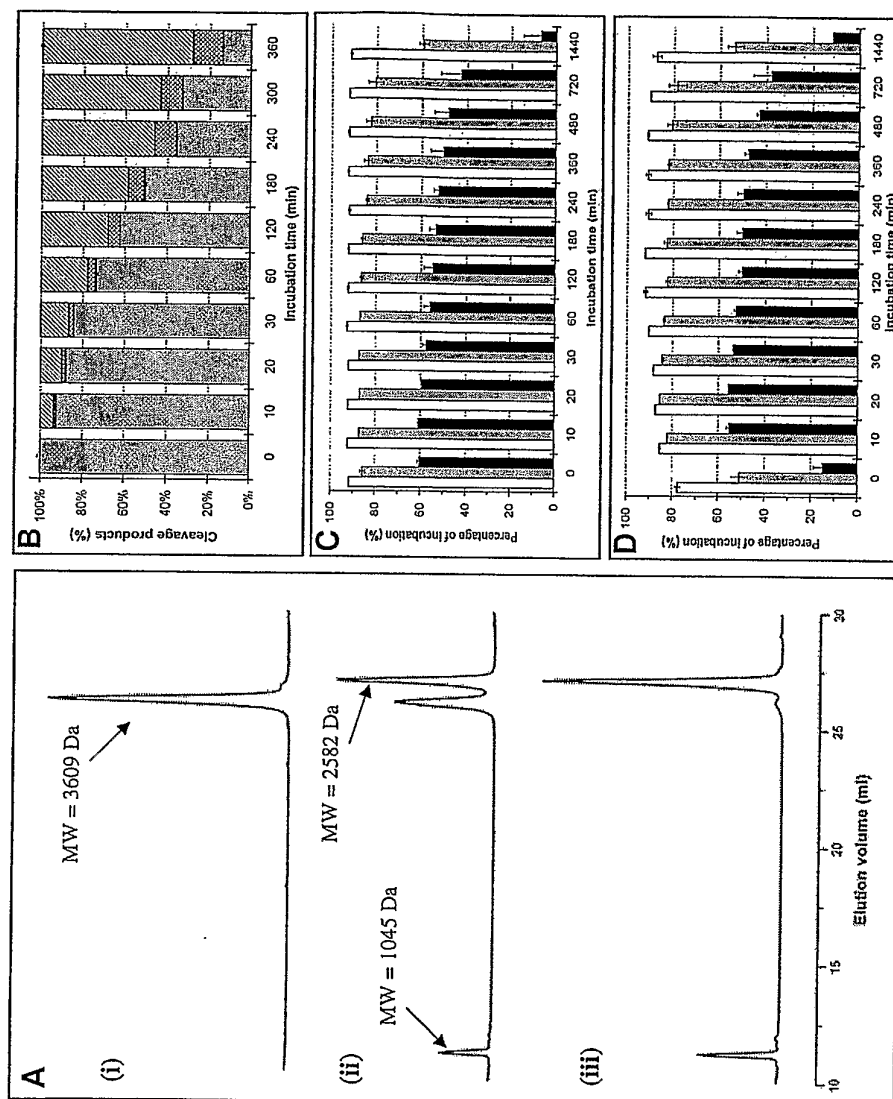


Figure 6.

8/21

A	N-variegain	SDQGDVAE PKMKHTAPPDFEAI PEEYLDDDES
	S-variegain	SDQGDVAE PKMKHTAPPDFEAI PEEYLDDDES
	EP25	E PKMKHTAPPDFEAI PEEYLDDDES
	AP18	APPDFEAI PEEYLDDDES
	Hirulog-1	PRPGGGGNGDFEEI PEEYL
	Hirudin variant 1	VVYTDCTESGQNLCLCEGSNVCGQGNKILGSDGKNOQCVTGEGT PKPQSHNDGDFEEI PEEYLQ
	TTI	GEFGAPIDYDEYGDSSSEVGGTPLHEI PGIRL

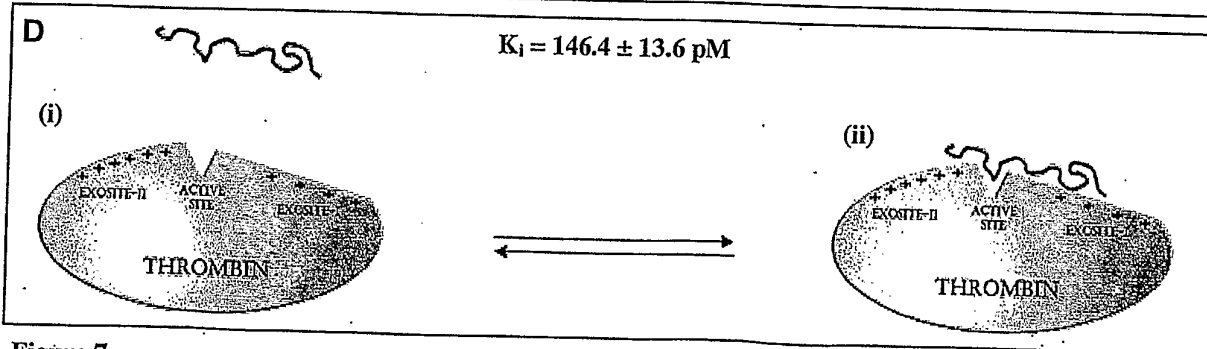
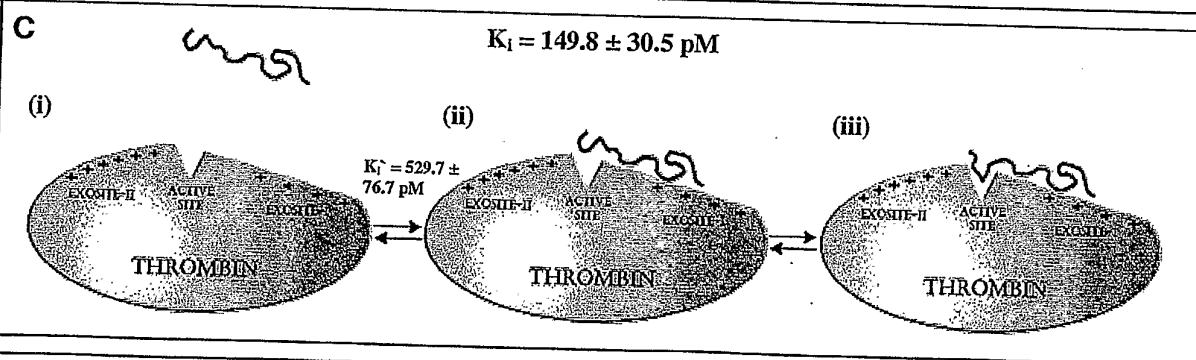
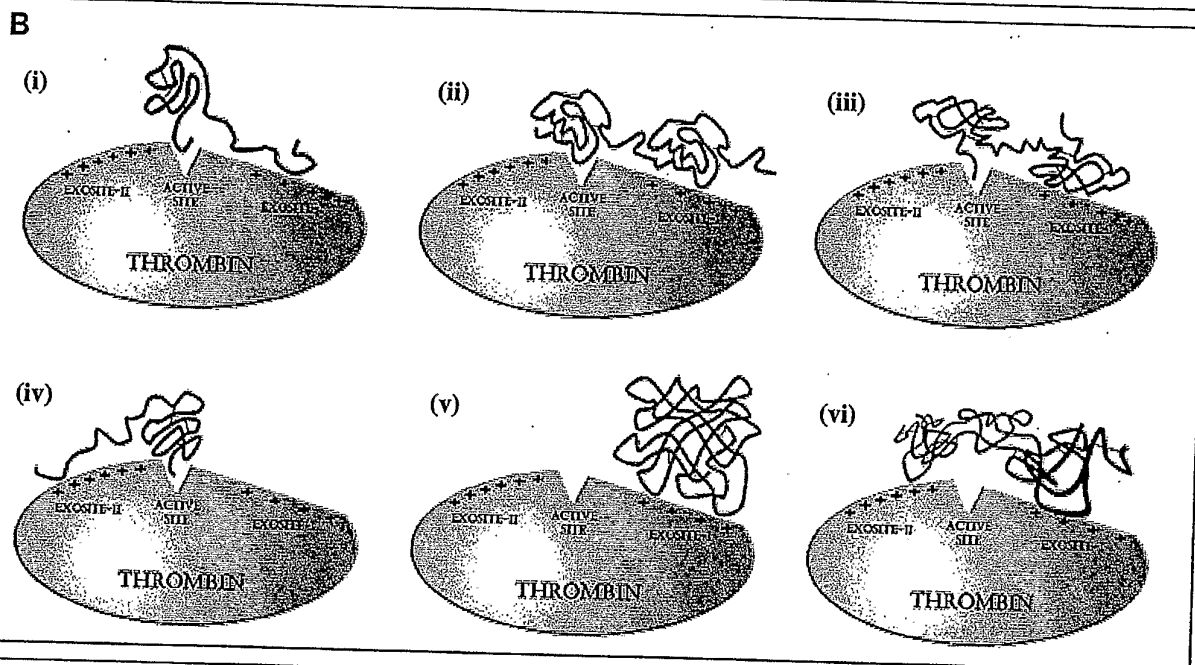


Figure 7.

9/21

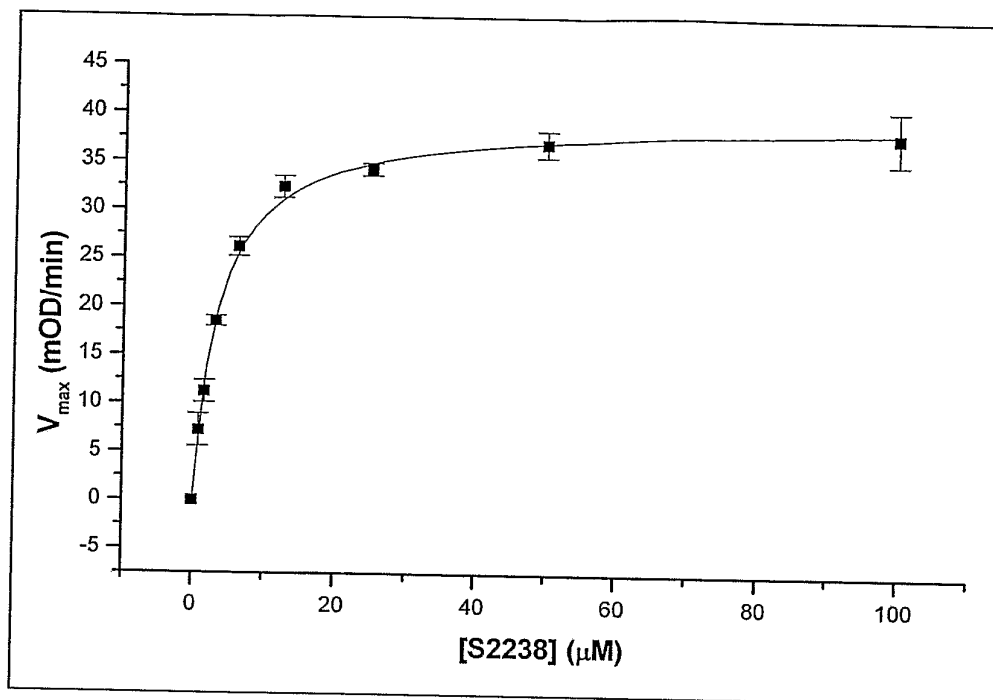


Figure 8

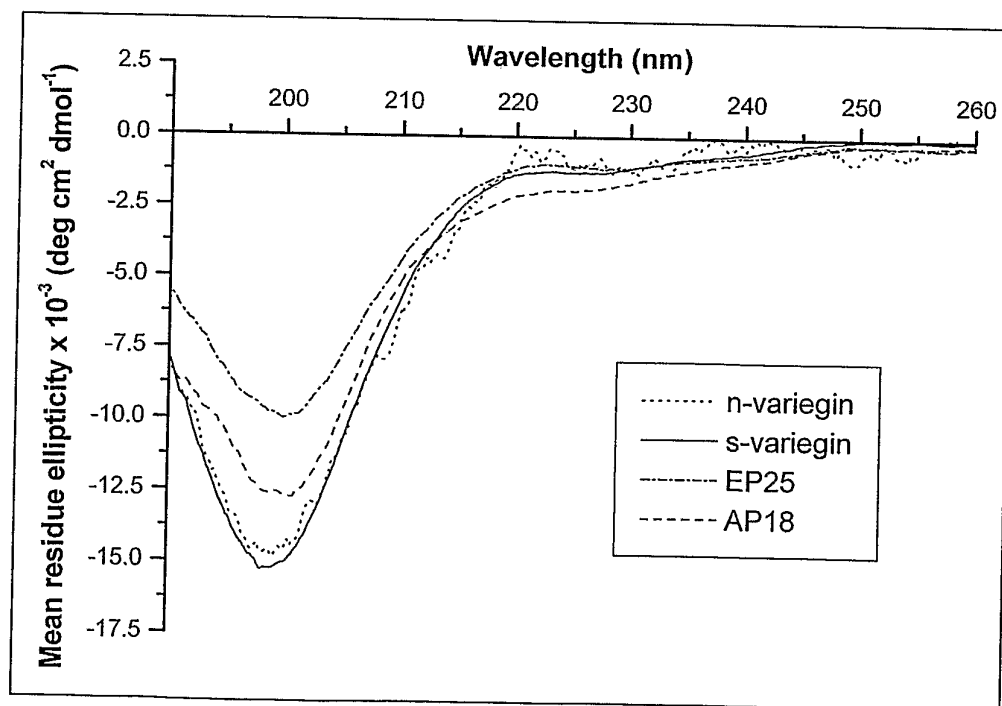


Figure 9

10/21

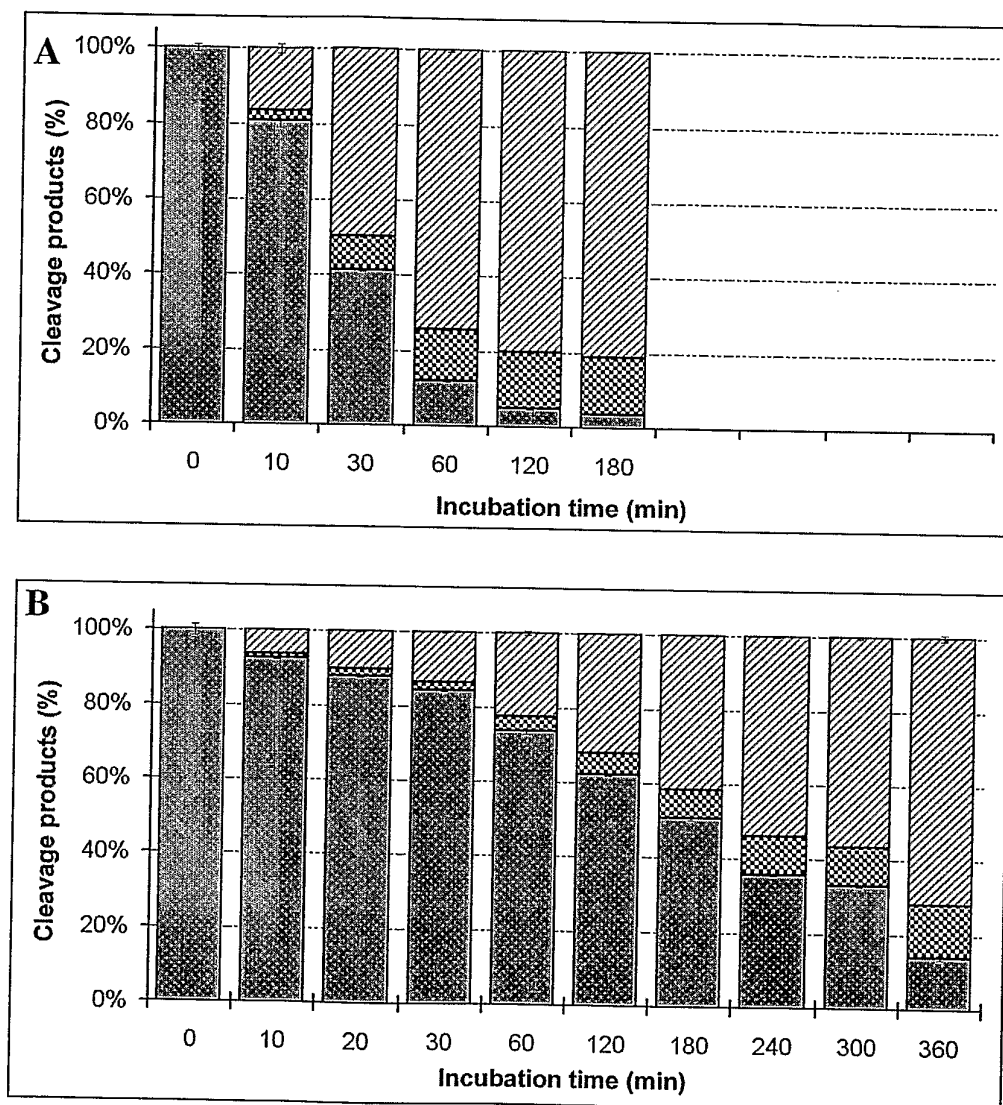


Figure 10

11/21

Figure 11

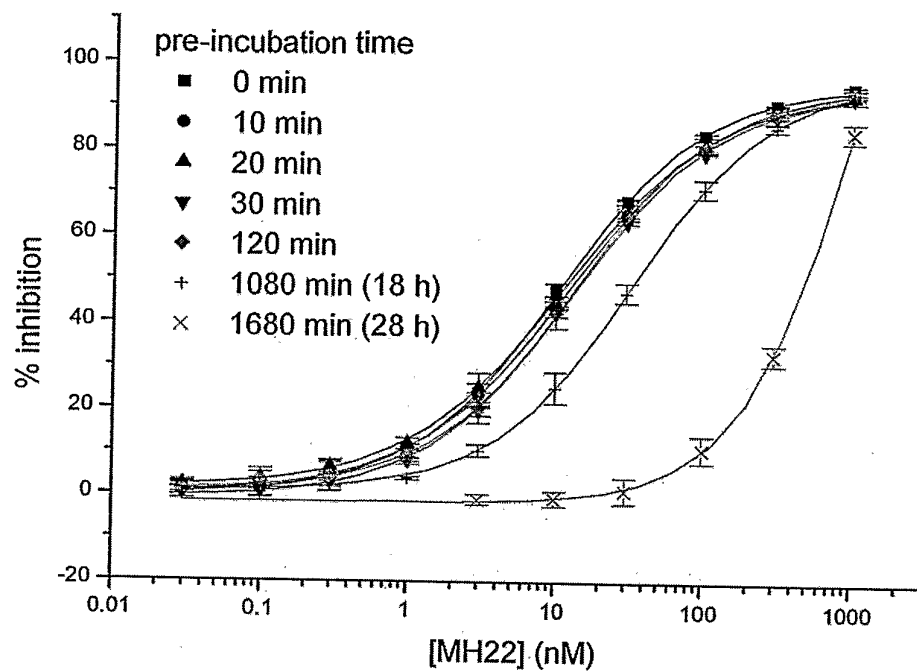
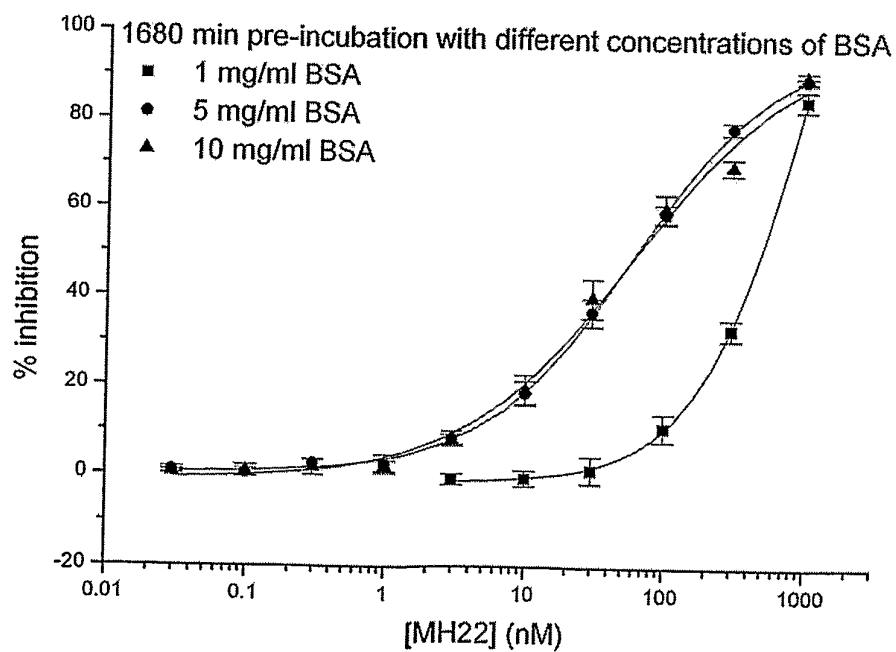


Figure 12



12/21

Figure 13

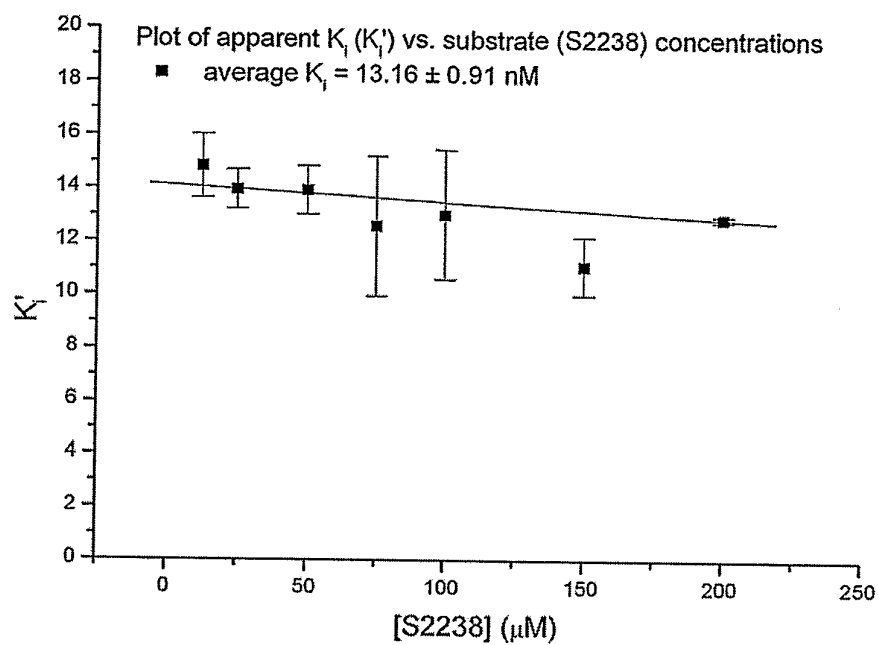


Figure 14

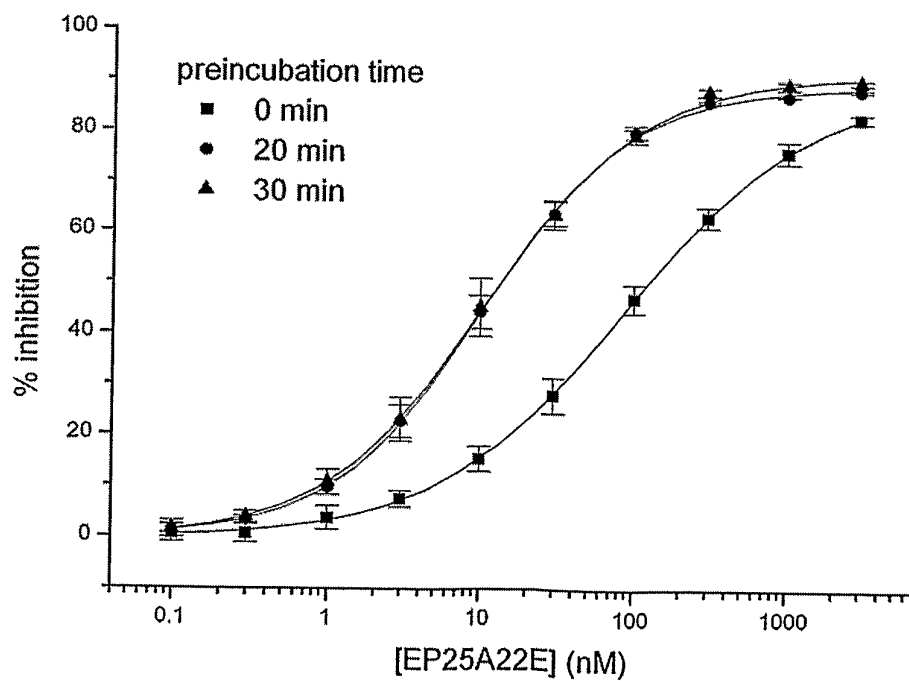


Figure 15

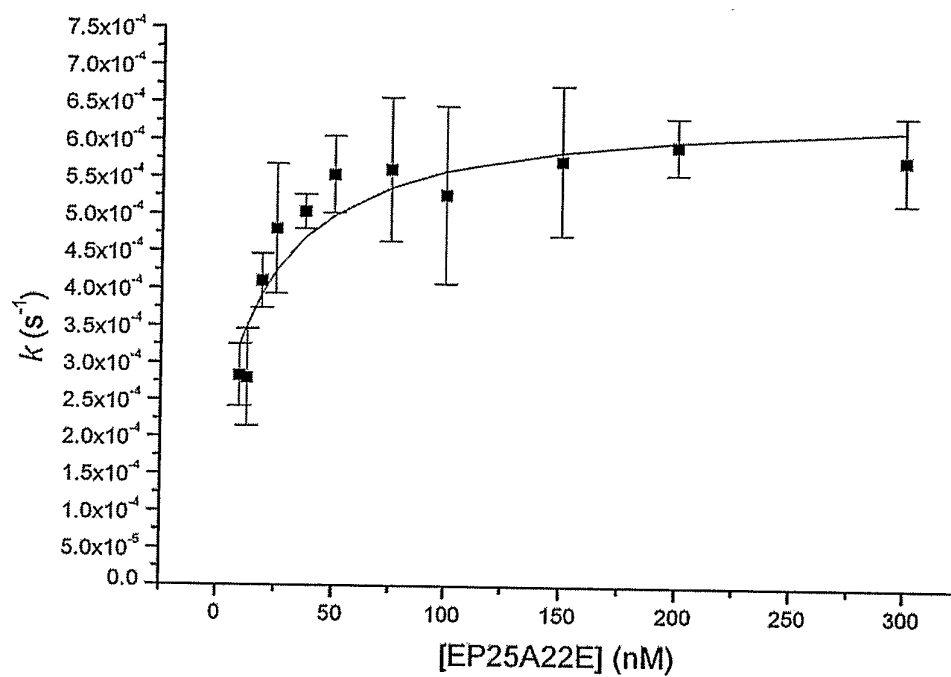


Figure 16

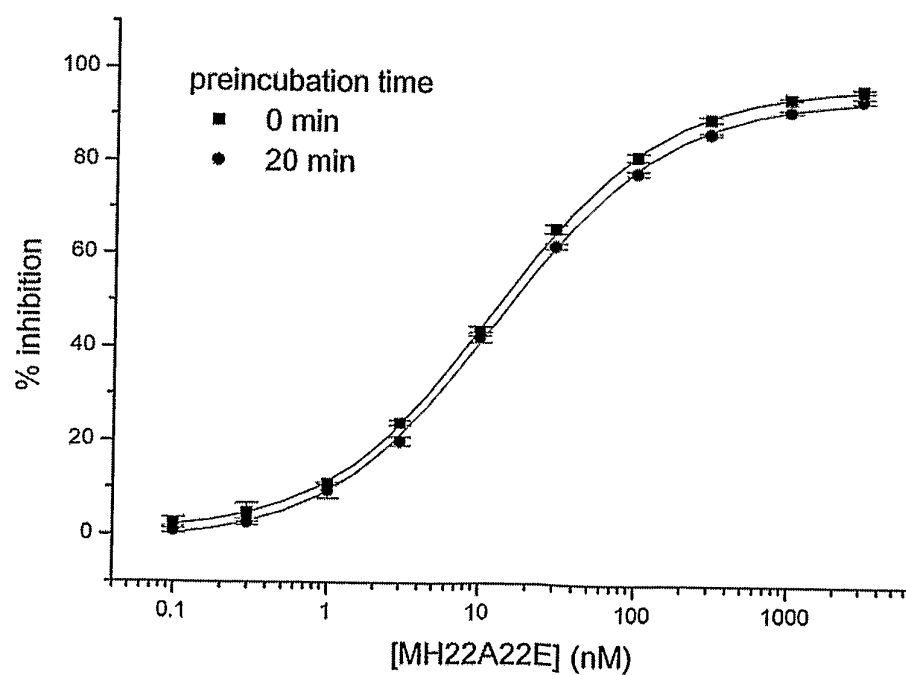


Figure 17

14/21

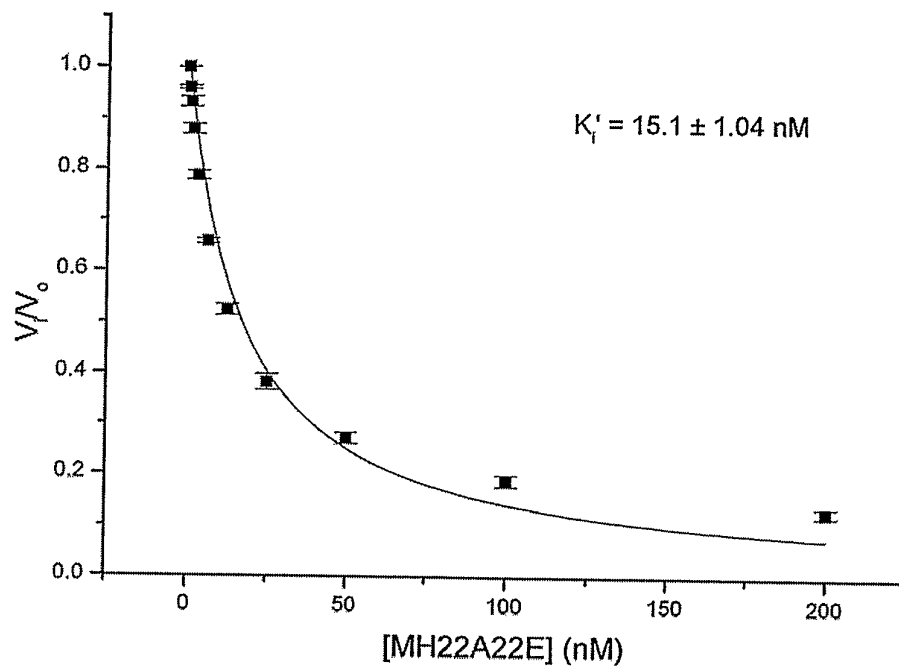
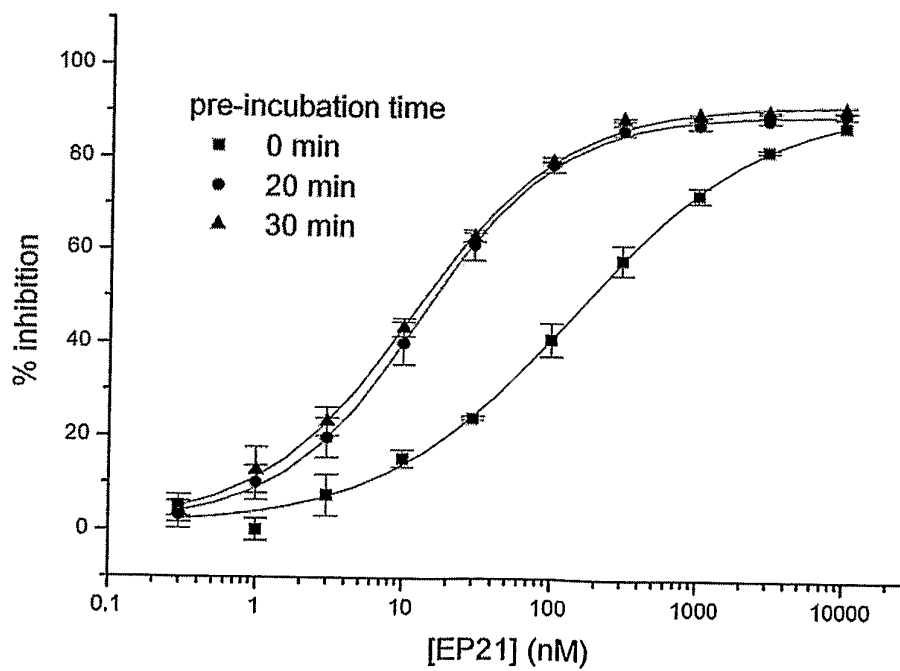


Figure 18



15/21

Figure 19

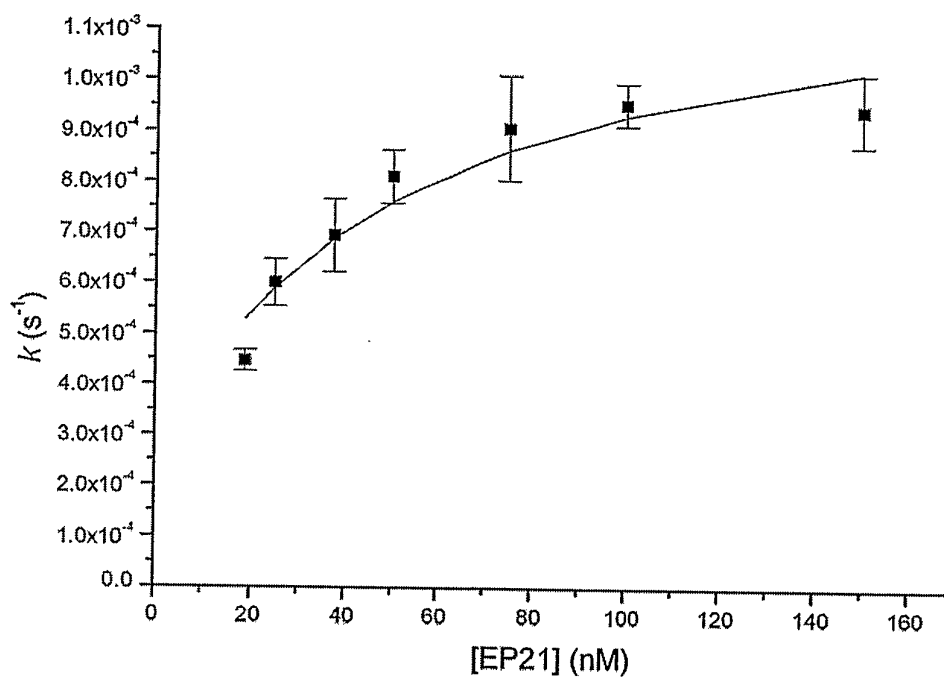
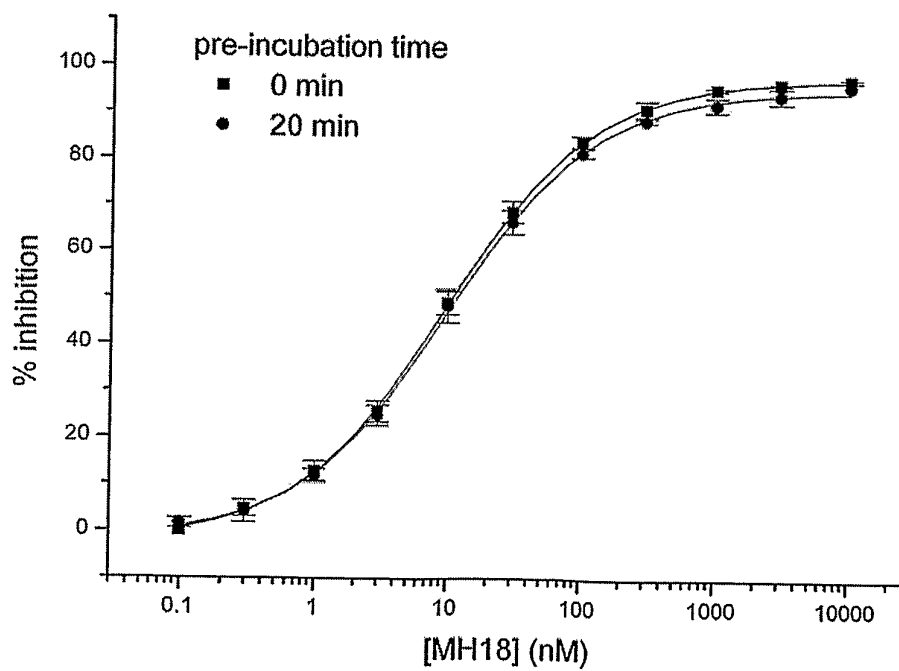


Figure 20



16/21

Figure 21

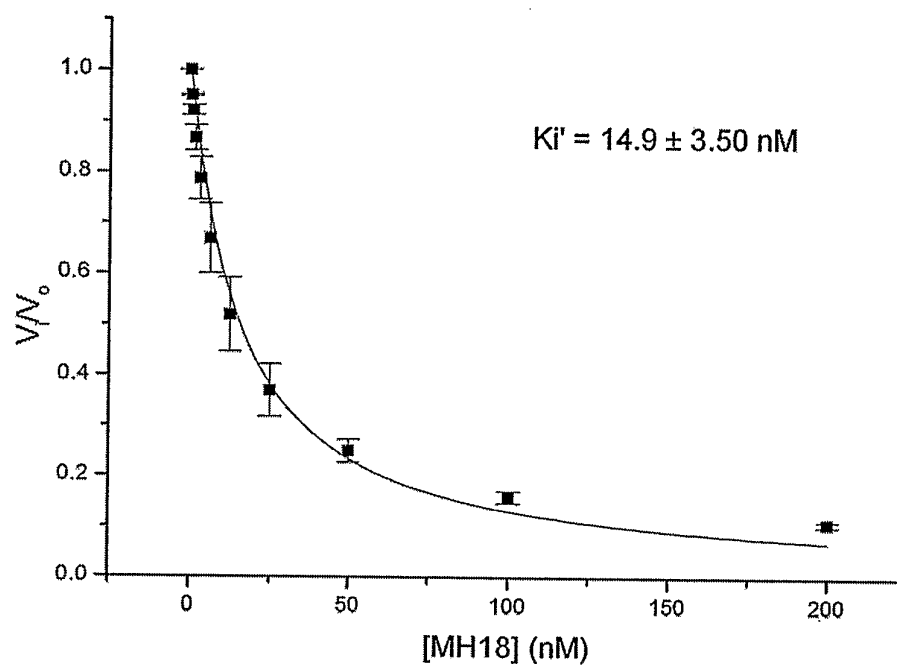


Figure 22

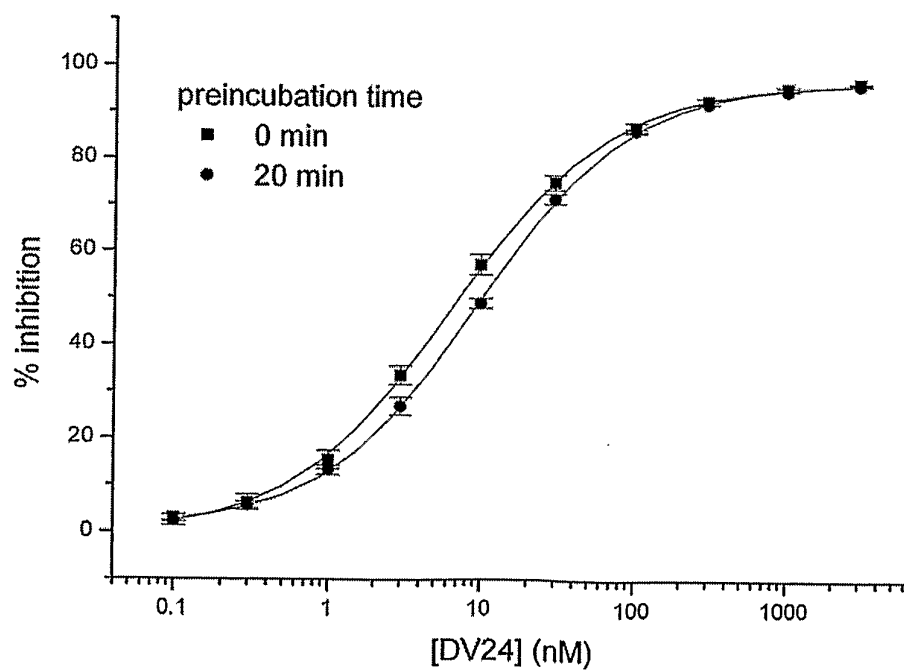


Figure 23

17/21

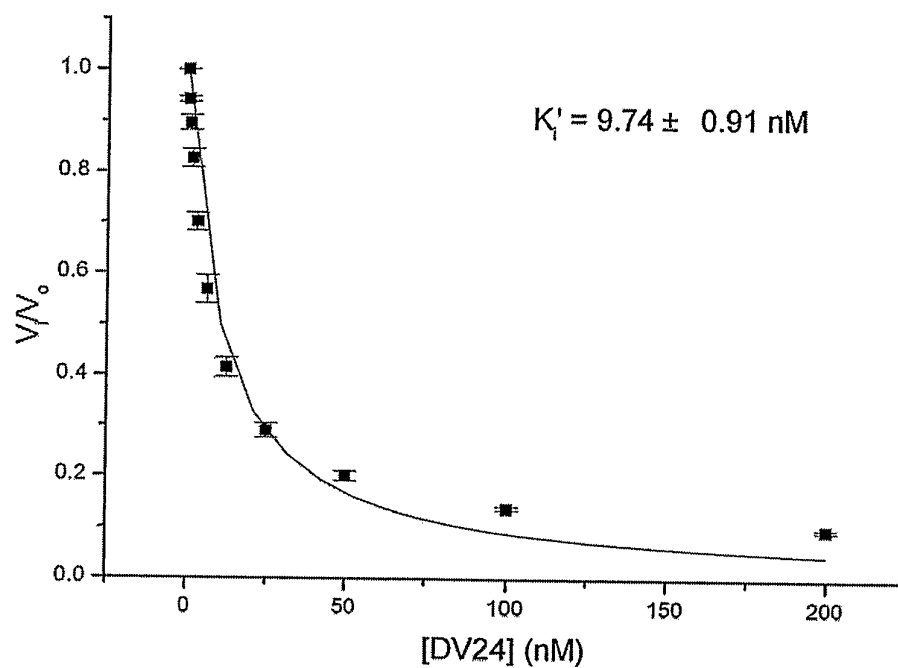


Figure 24

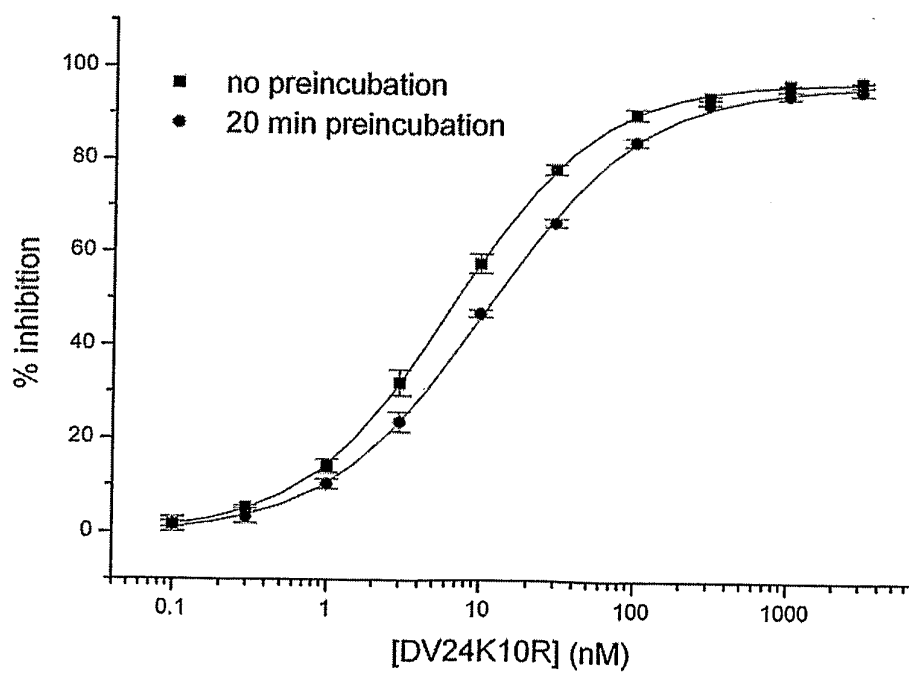


Figure 25

18/21

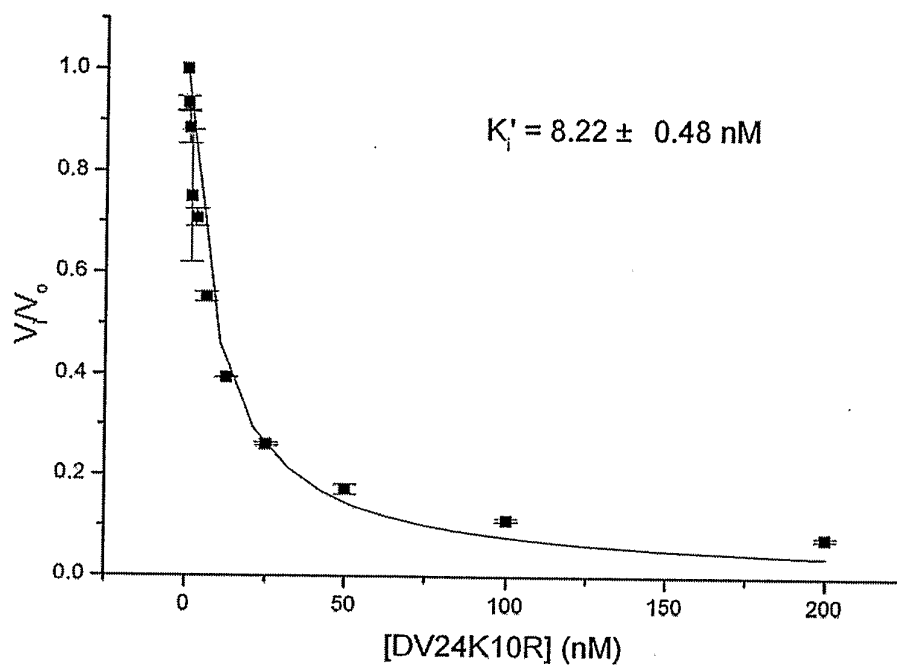
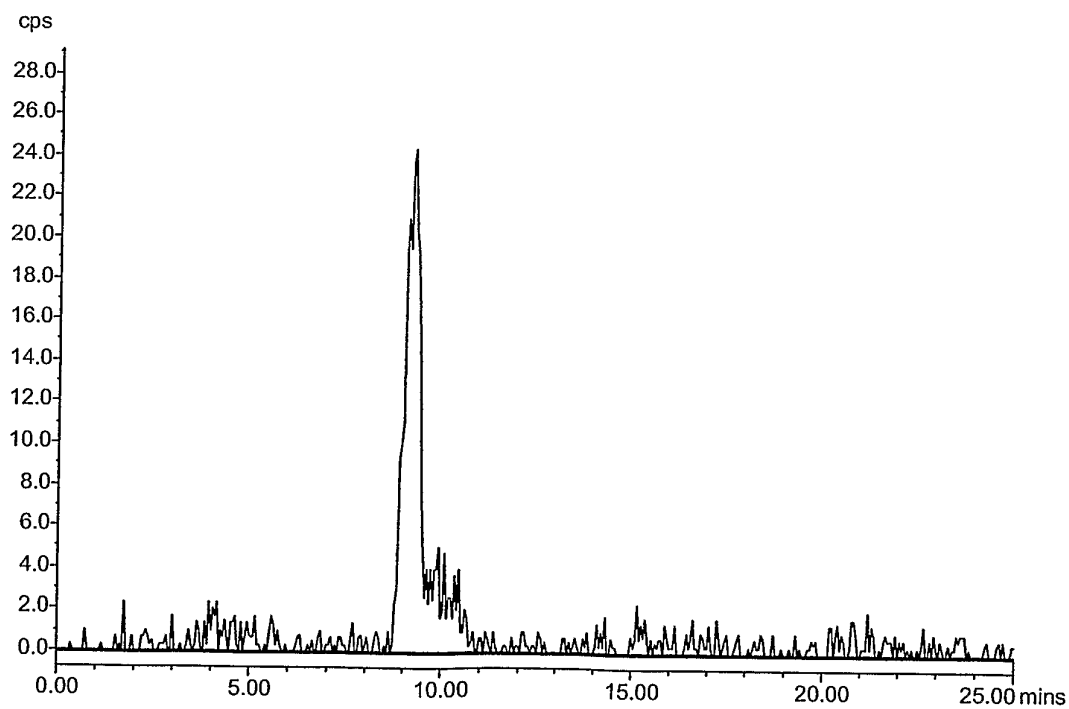


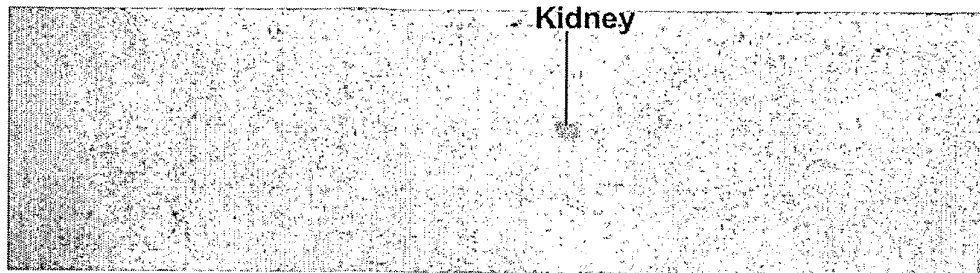
Figure 26



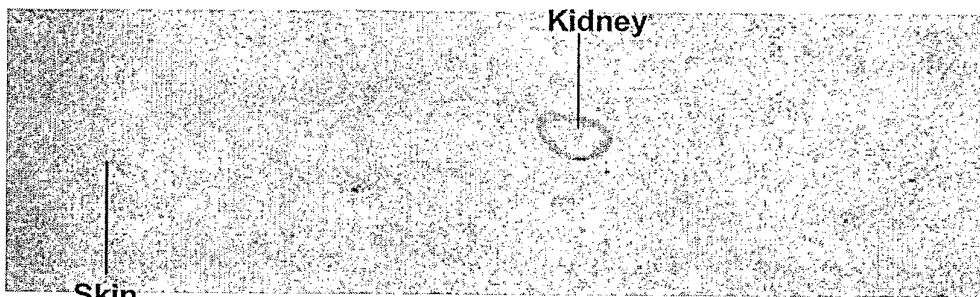
19/21

Figure 27

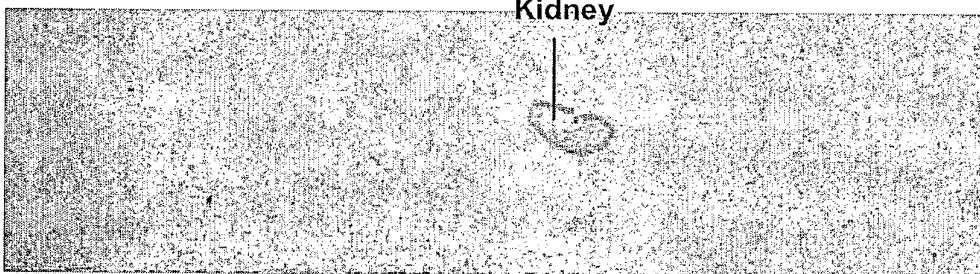
Level 1



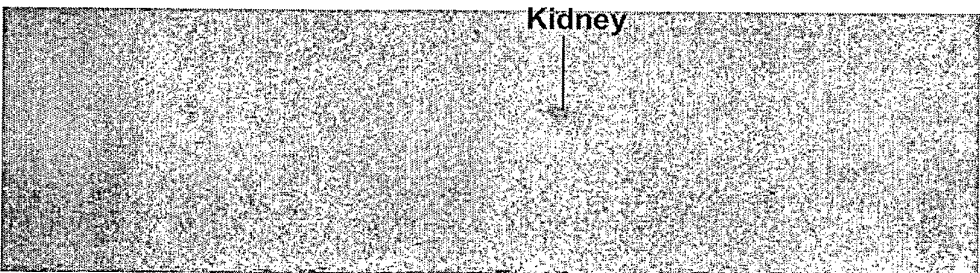
Level 2



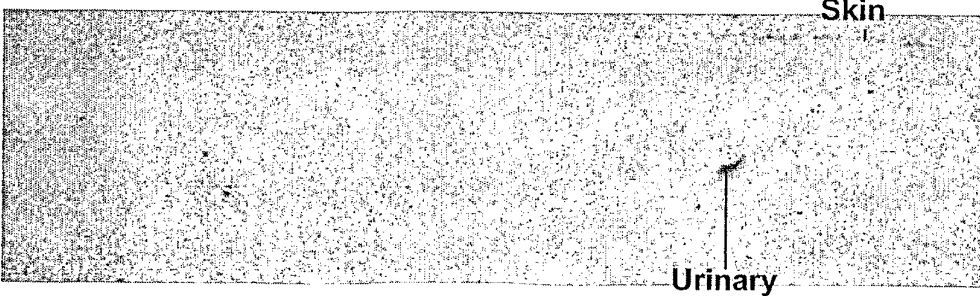
Level 3



Level 4



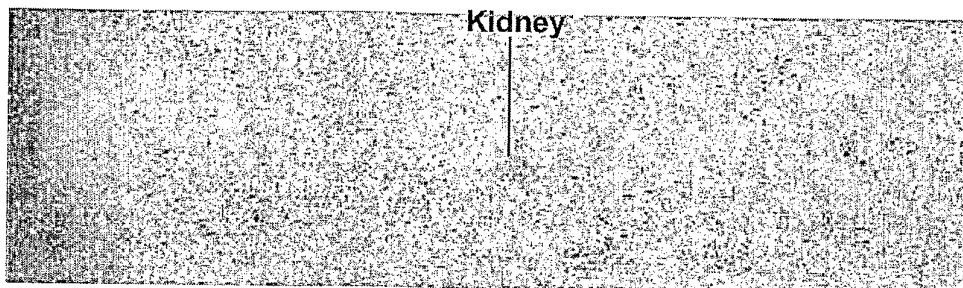
Level 5



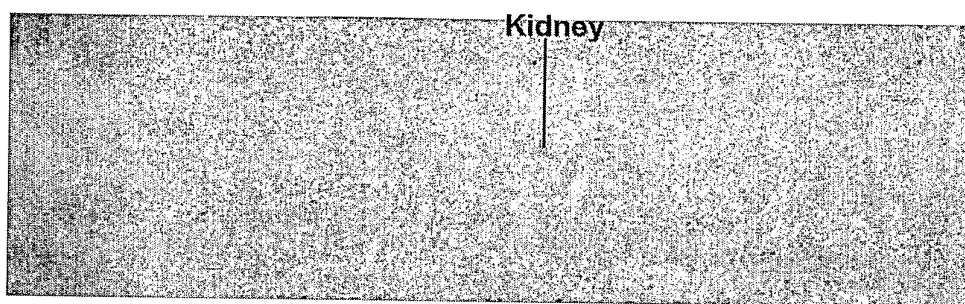
20/21

Figure 28

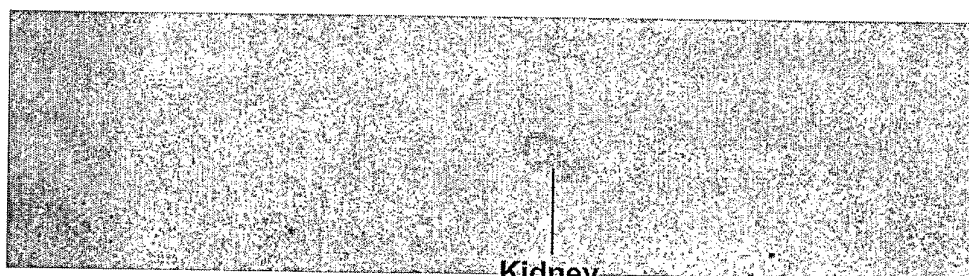
Level 1



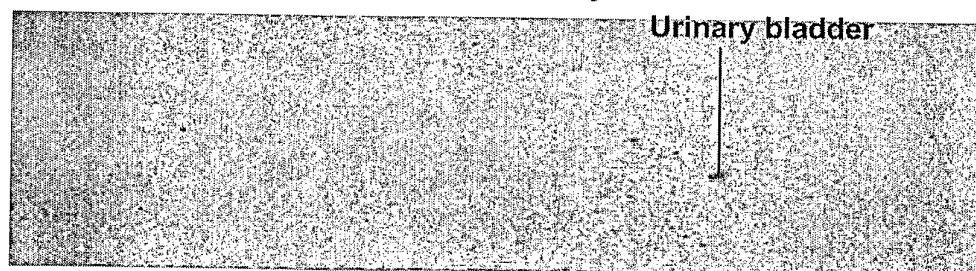
Level 2



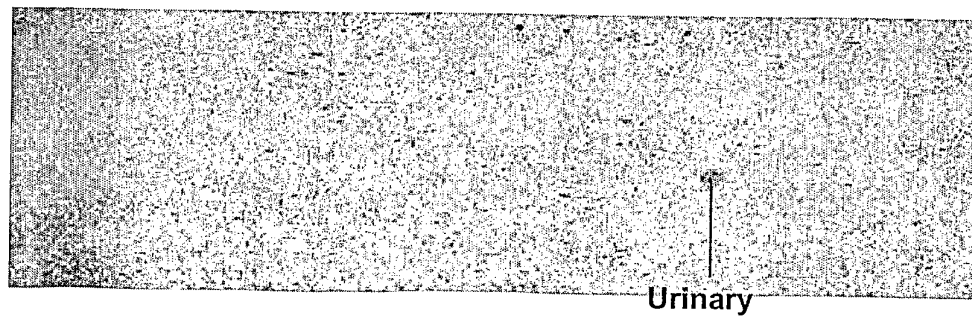
Level 3



Level 4



Level 5



21/21

Figure 29

