

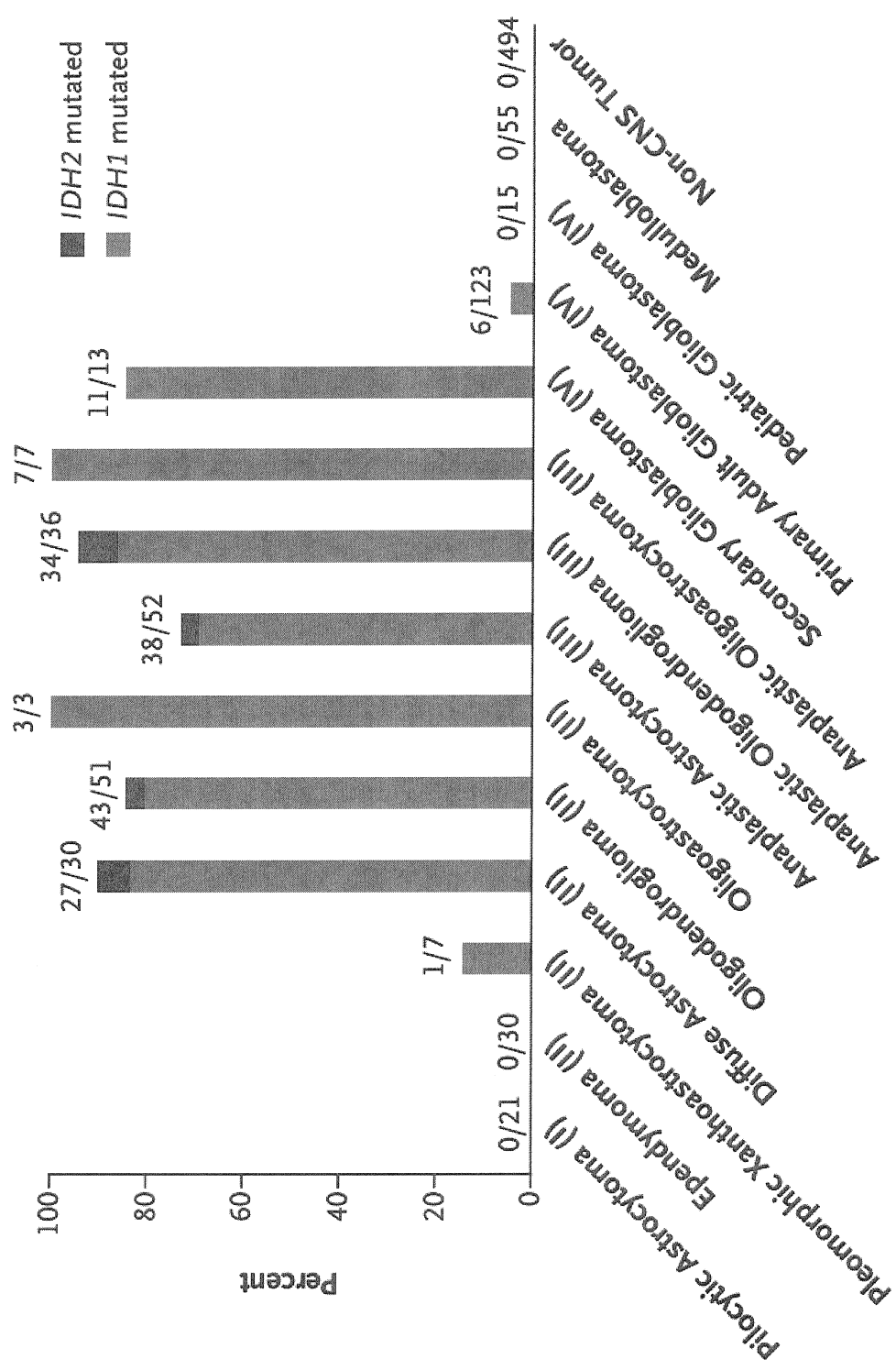


Fig. 1

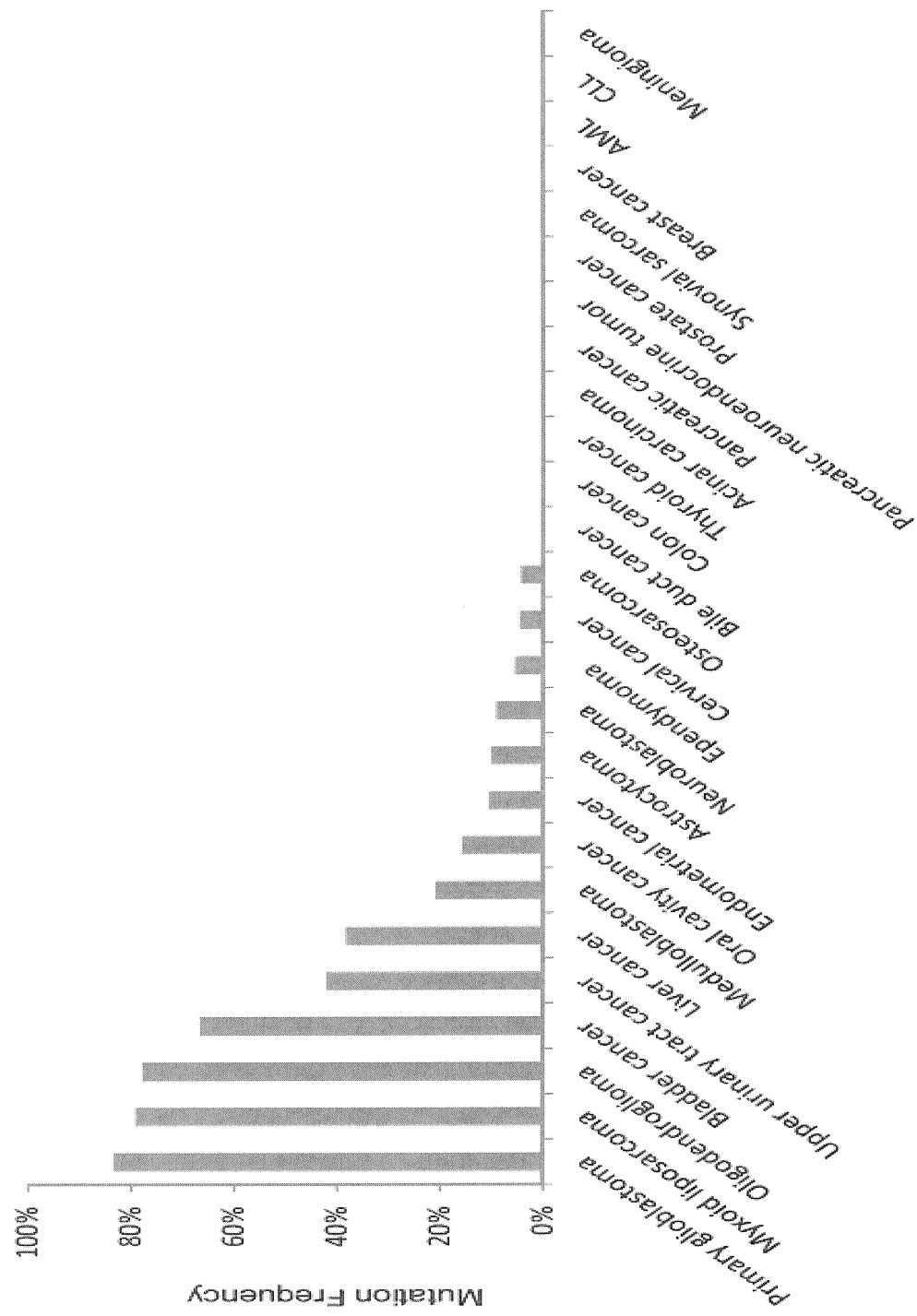


Fig. 2

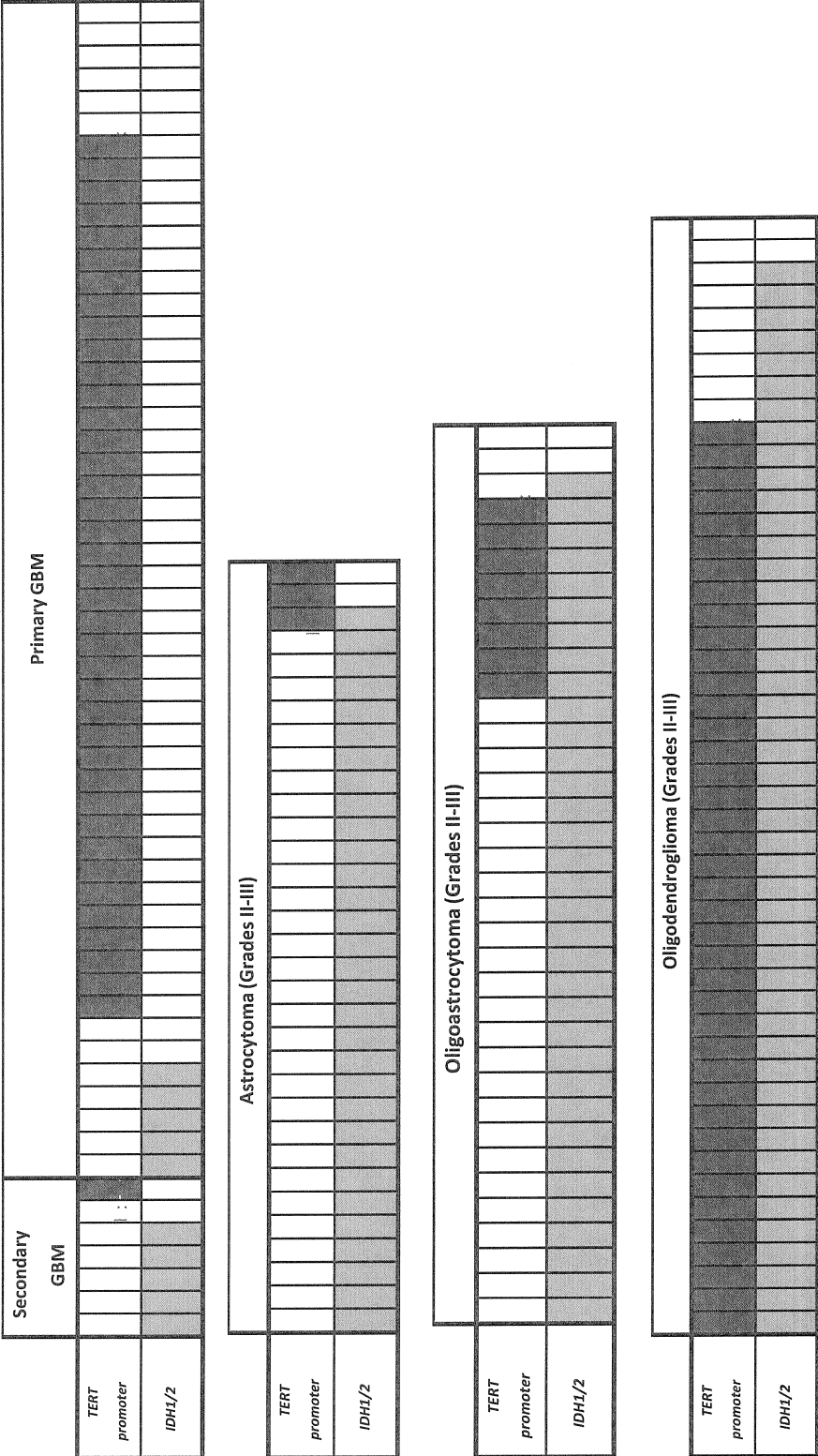


Fig. 3

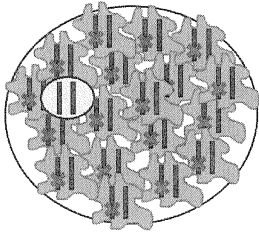
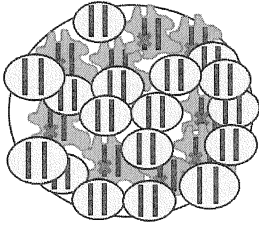
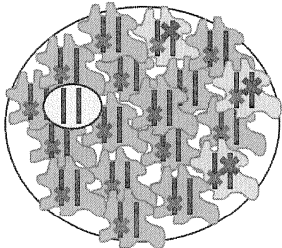
<u>Scenario</u>	<u>Specimen</u>	<u>Tumor %</u>	<u>Sequencing result</u>	<u>True result</u>
High tumor %		>90%	Mutation	Mutation
Lower tumor % High normal %		~30%	WT <i>False negative</i>	Mutation
High tumor % Low subclonal %		>90%	1. Mutation 2. WT <i>False negative</i>	1. Mutation 2. Mutation
Normal cell  Cancer cell  Mutation 				

Fig. 4

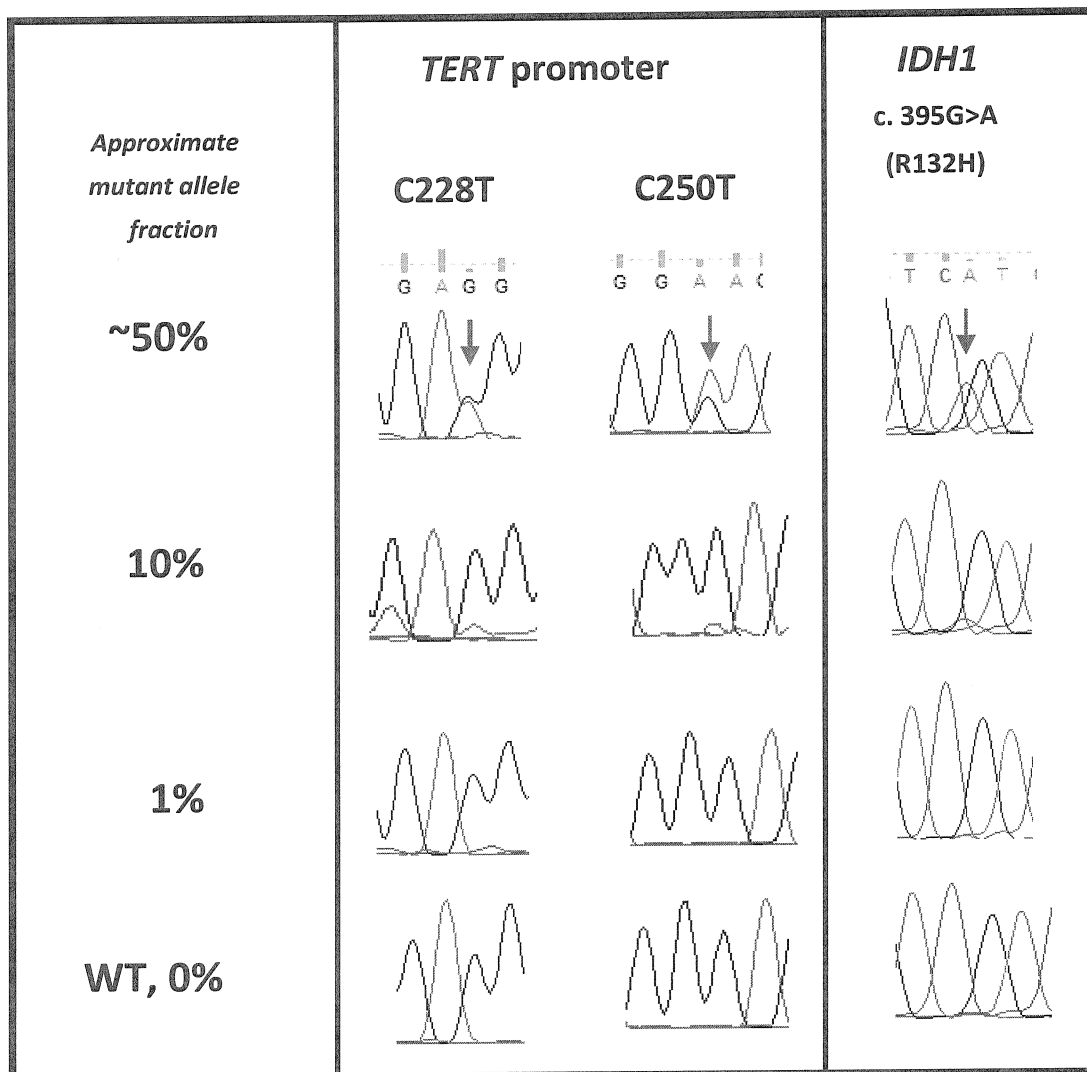


Fig. 5

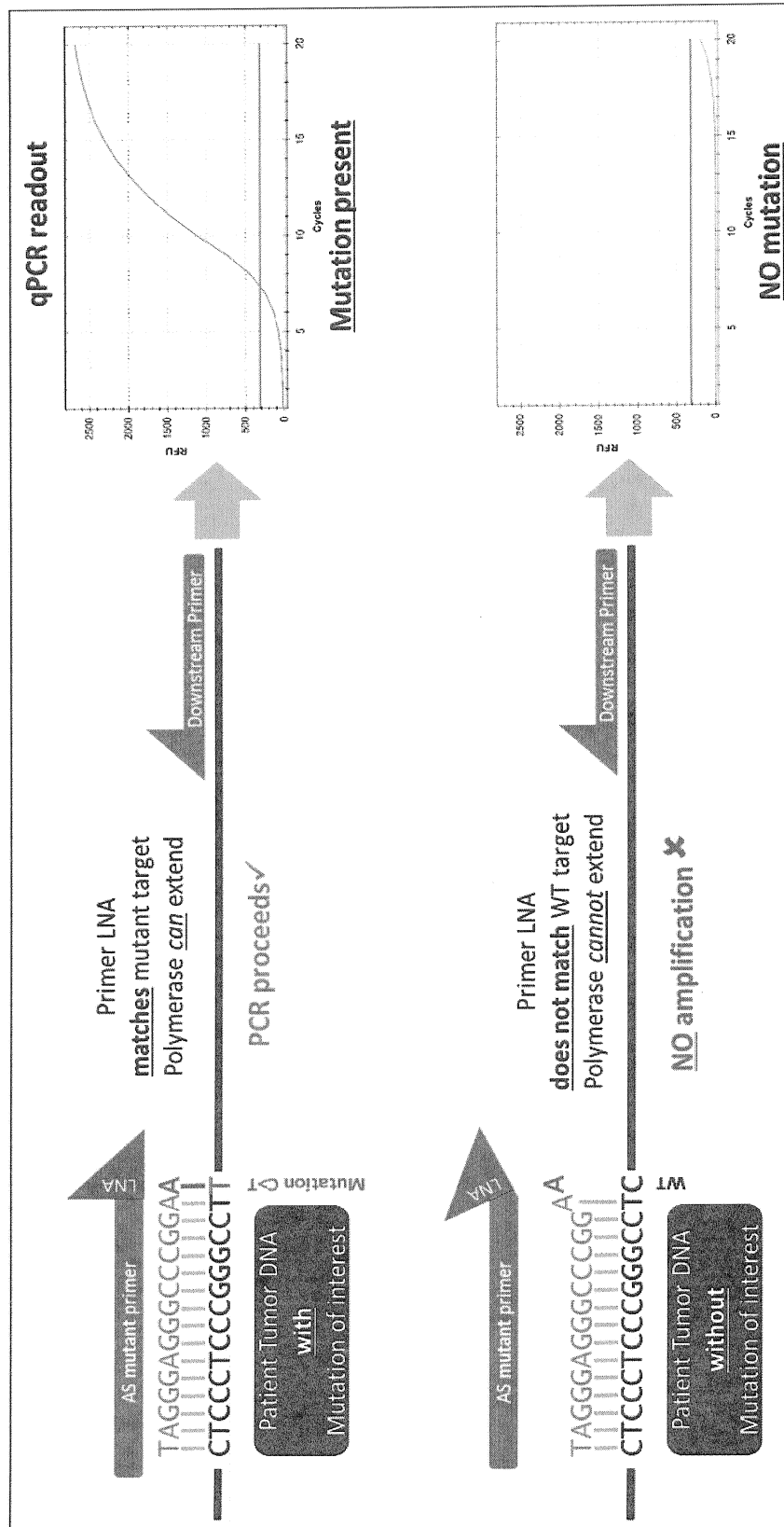


Fig. 6

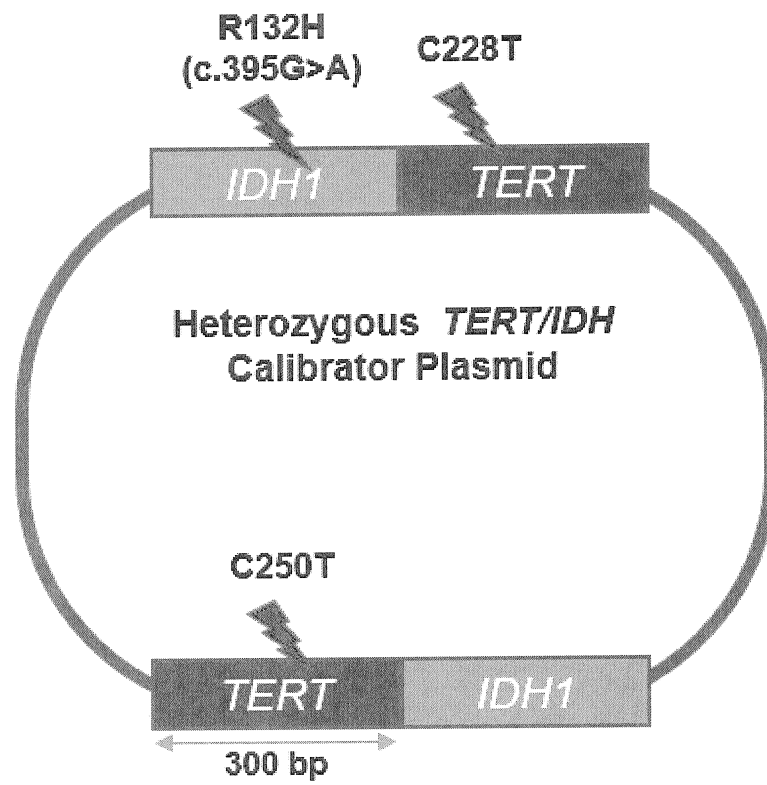


Fig. 7

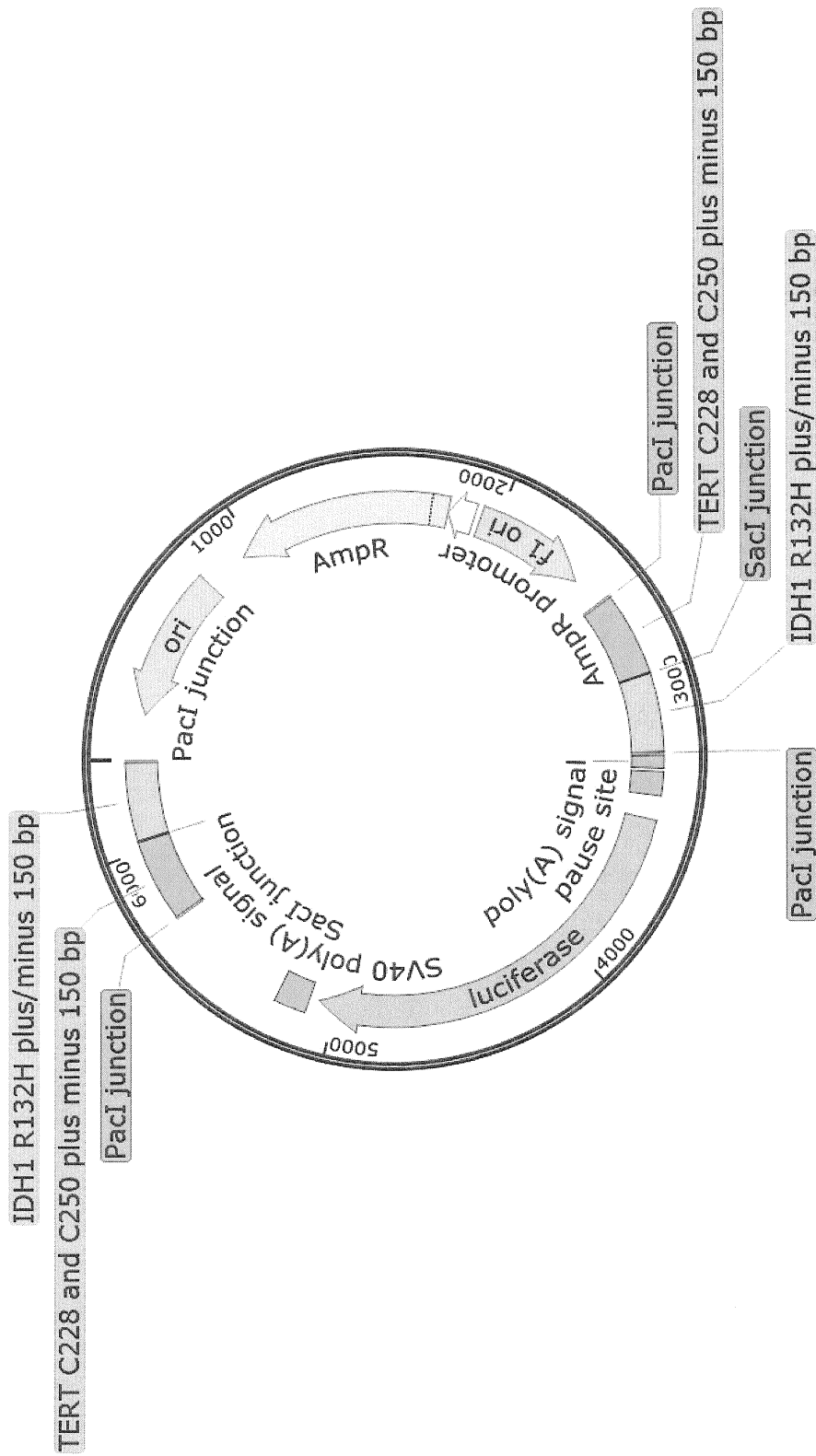


Fig. 8

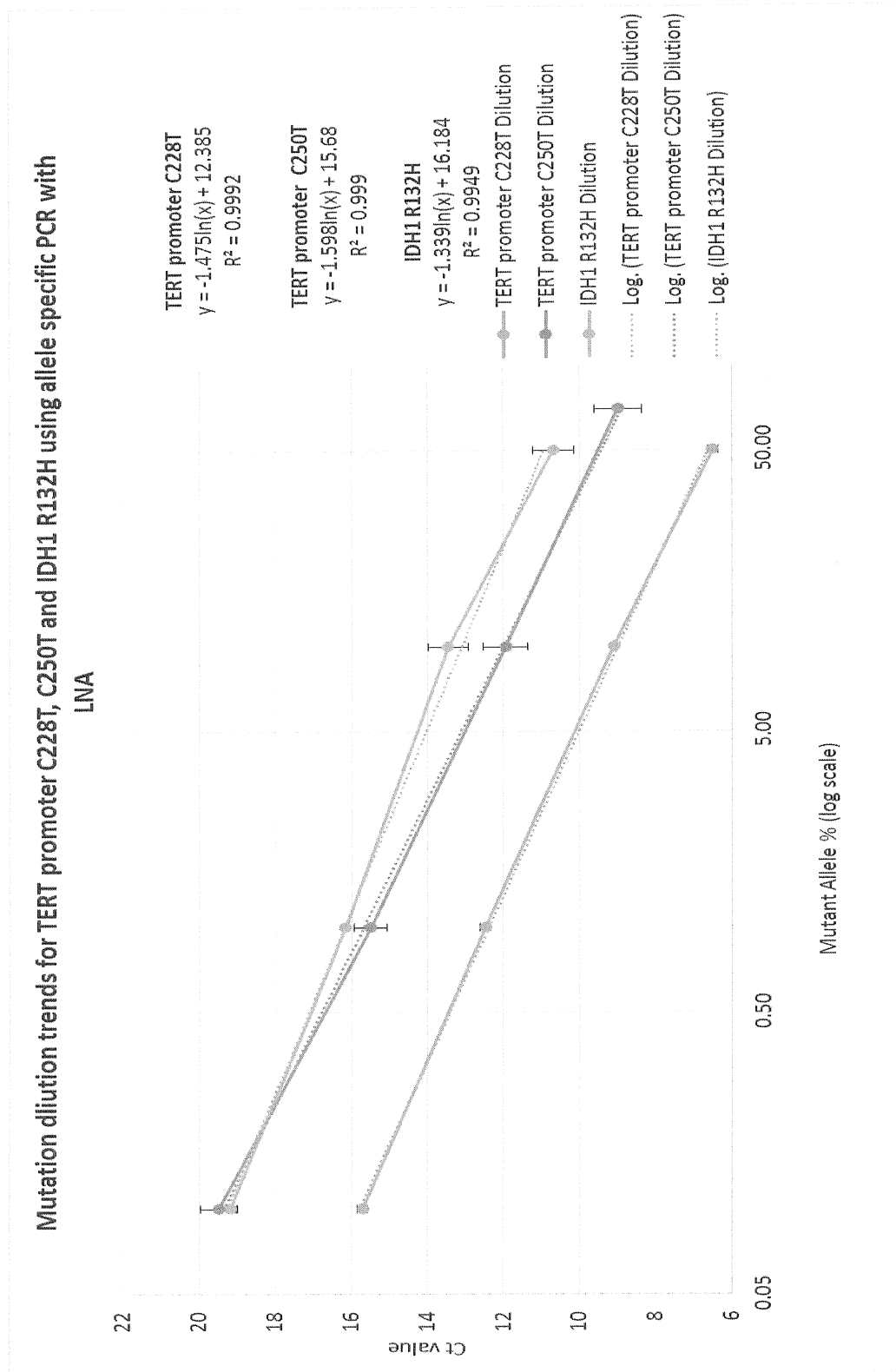


Fig. 9

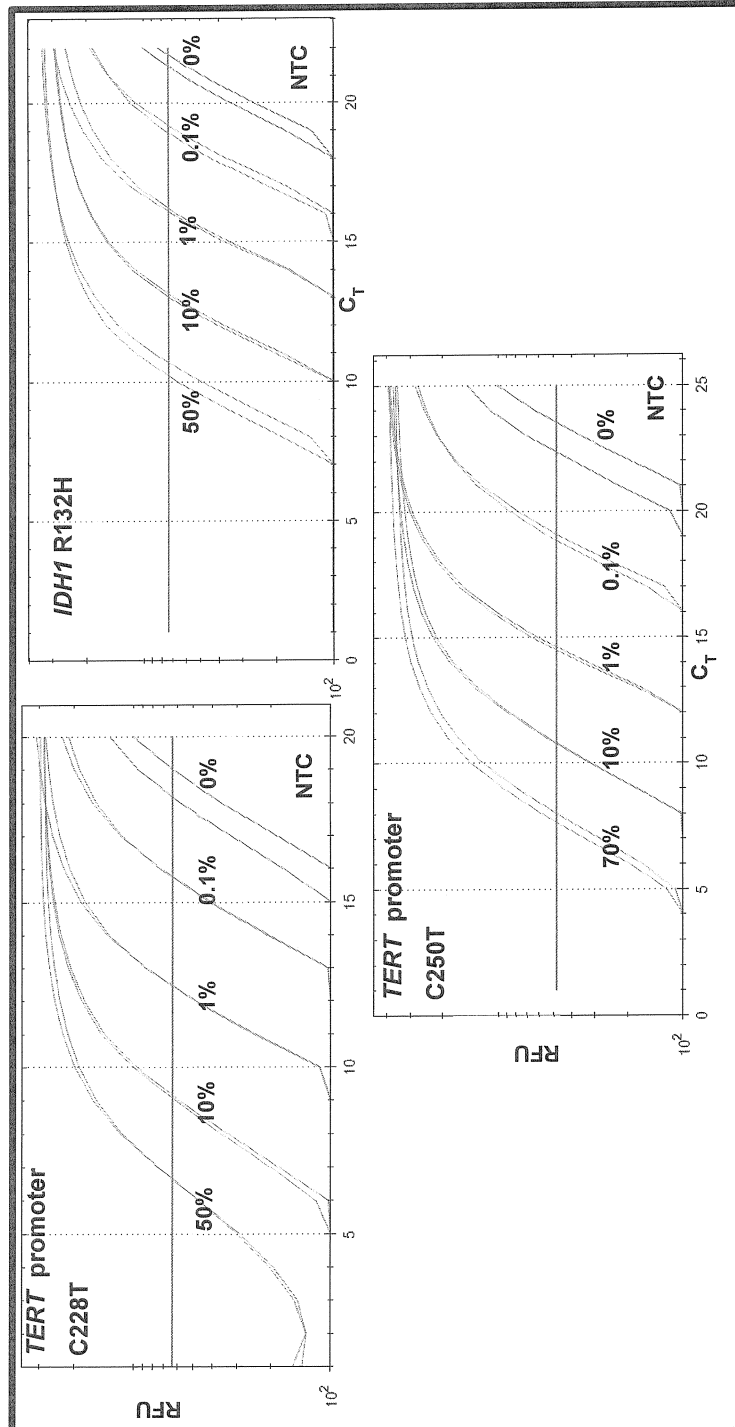


Fig. 10

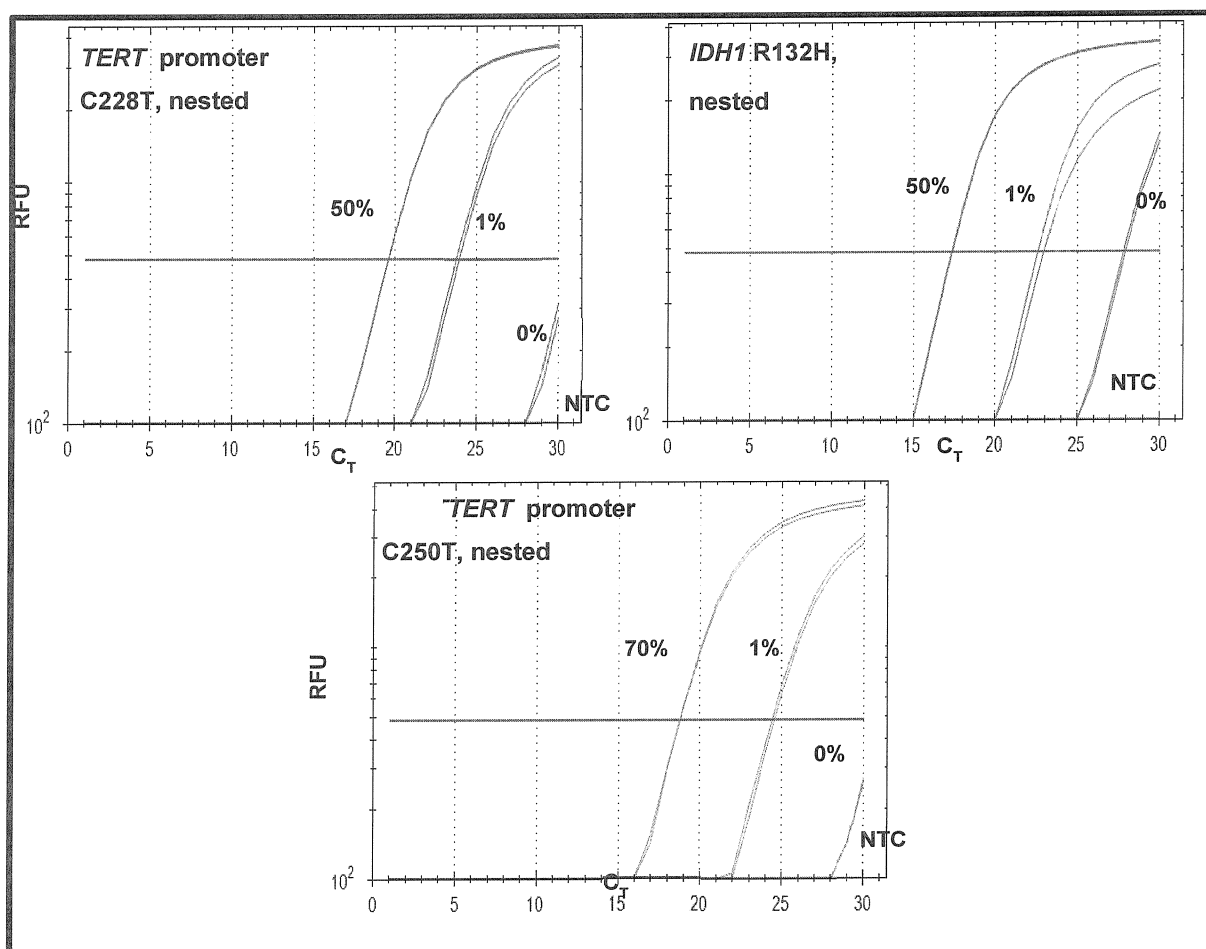


Fig. 11