

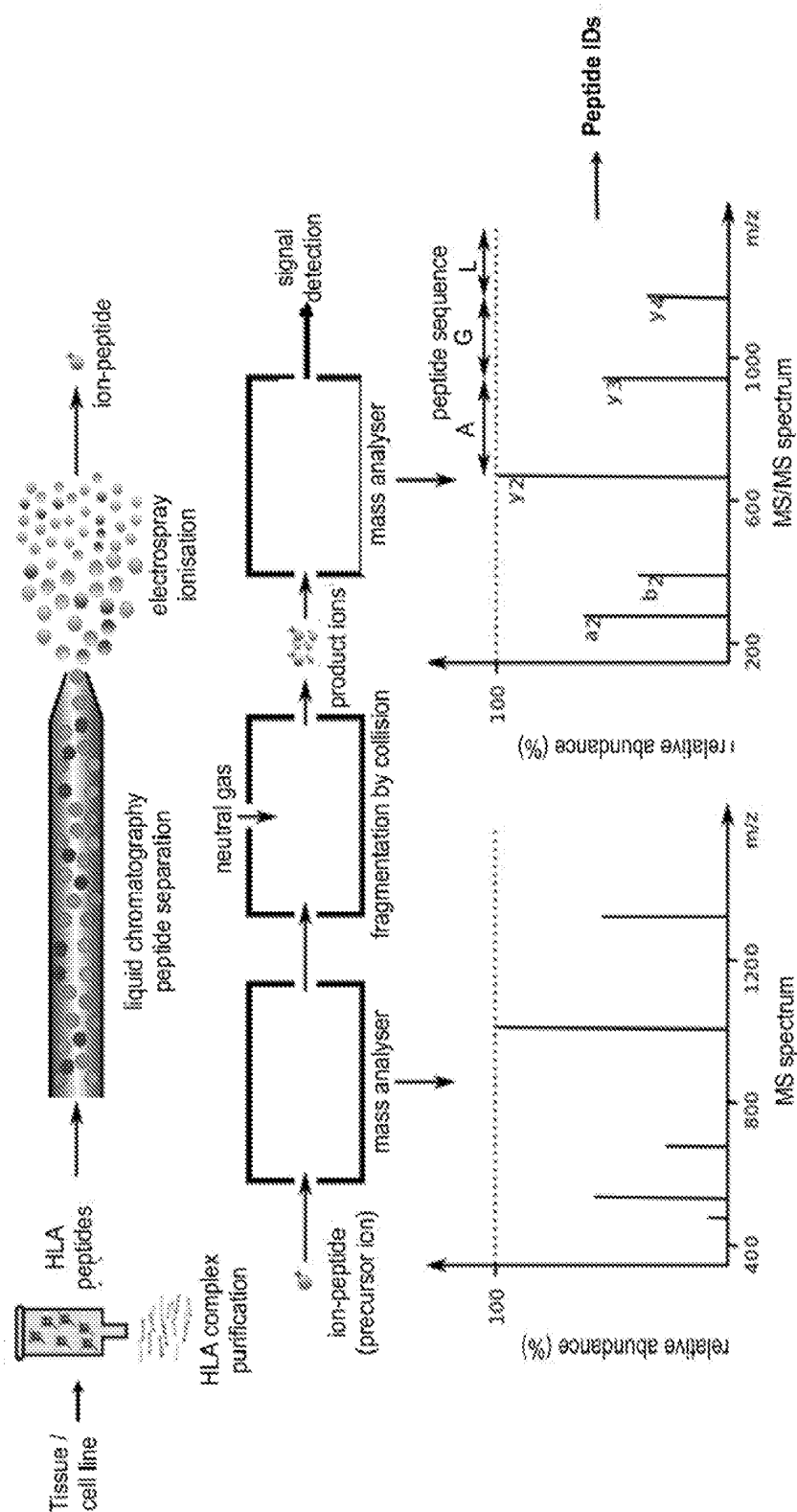


FIG. 1

A-P-N-D-F-N-L-K
(MH+ 918.5)

<u>B-ions</u>		<u>Y-ions</u>
72.0	A-----P-N-D-F-N-L-K	847.4
169.1	A-P-----N-D-F-N-L-K	750.4
283.1	A-P-N-----D-F-N-L-K	636.3
398.2	A-P-N-D-----F-N-L-K	521.3
545.2	A-P-N-D-F-----N-L-K	374.2
659.3	A-P-N-D-F-N-----L-K	260.2
772.4	A-P-N-D-F-N-L-----K	147.1

b-ions = $\Sigma AA + H^+$

y-ions = $\Sigma AA + H_2O + H^+$

monoisotopic masses

FIG. 2

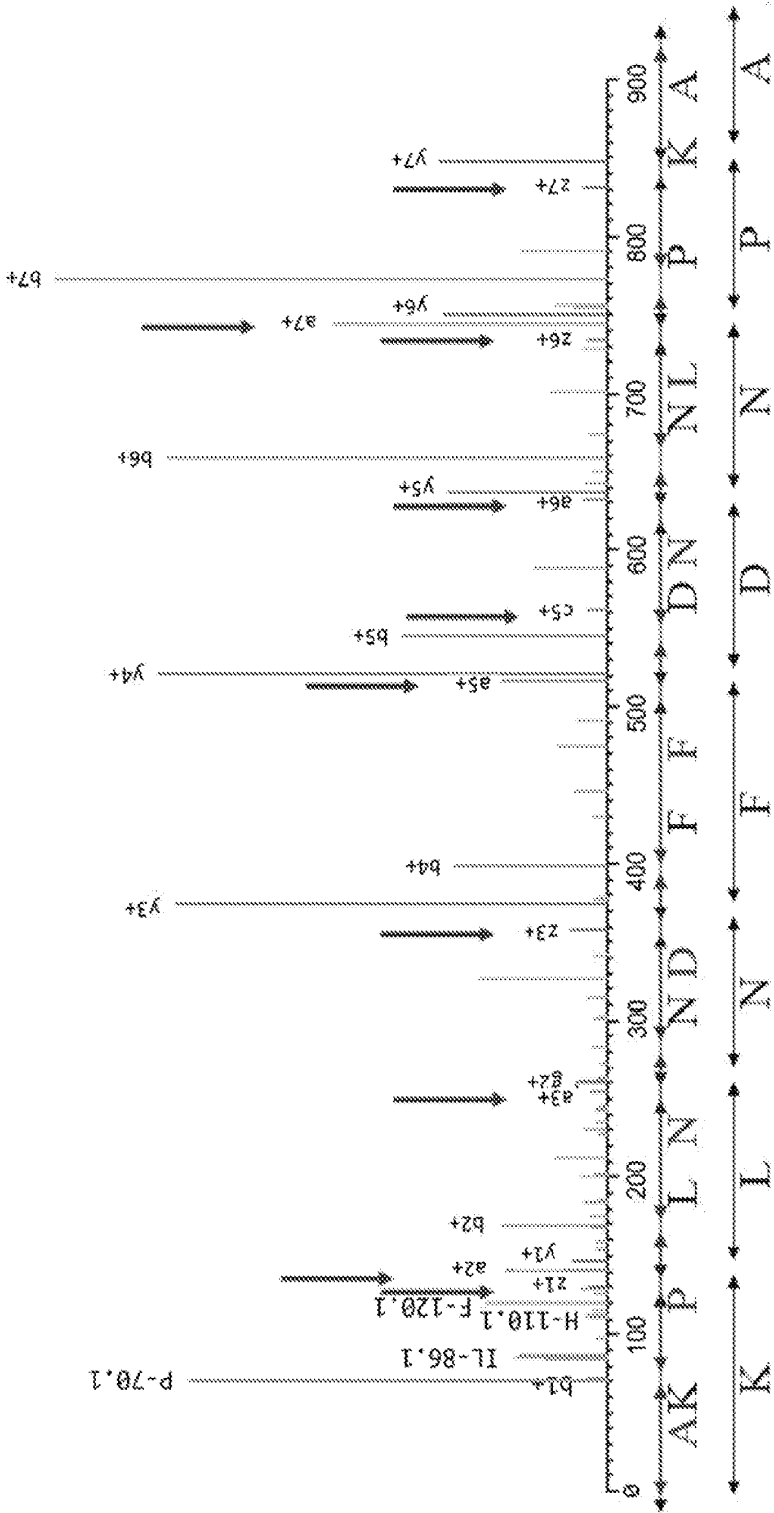


FIG. 3

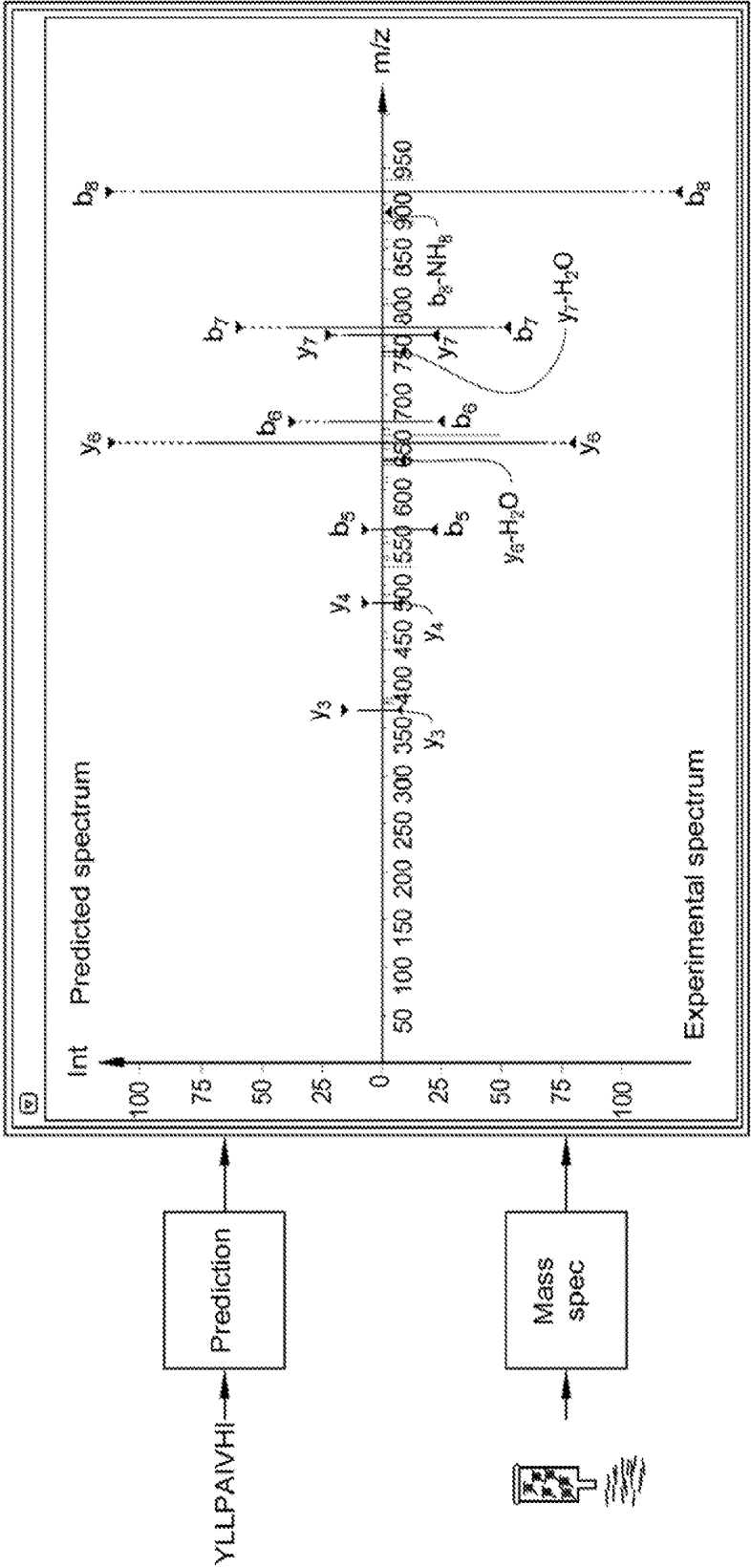


FIG. 4

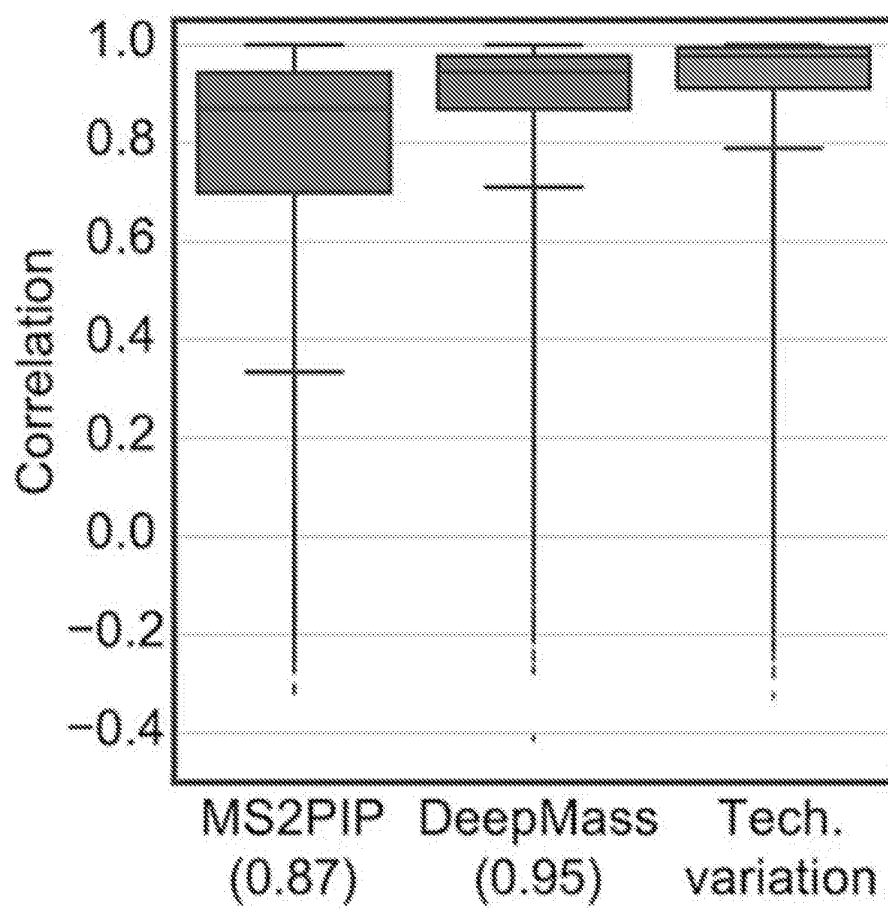


FIG. 5

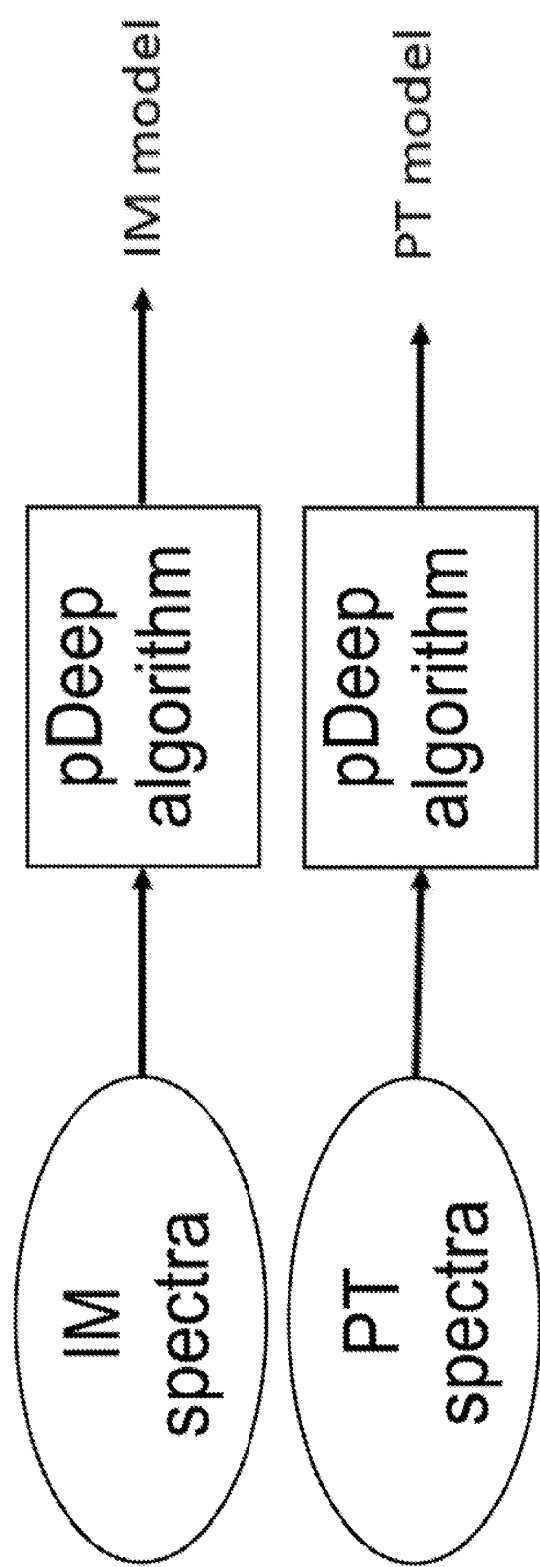


FIG. 6

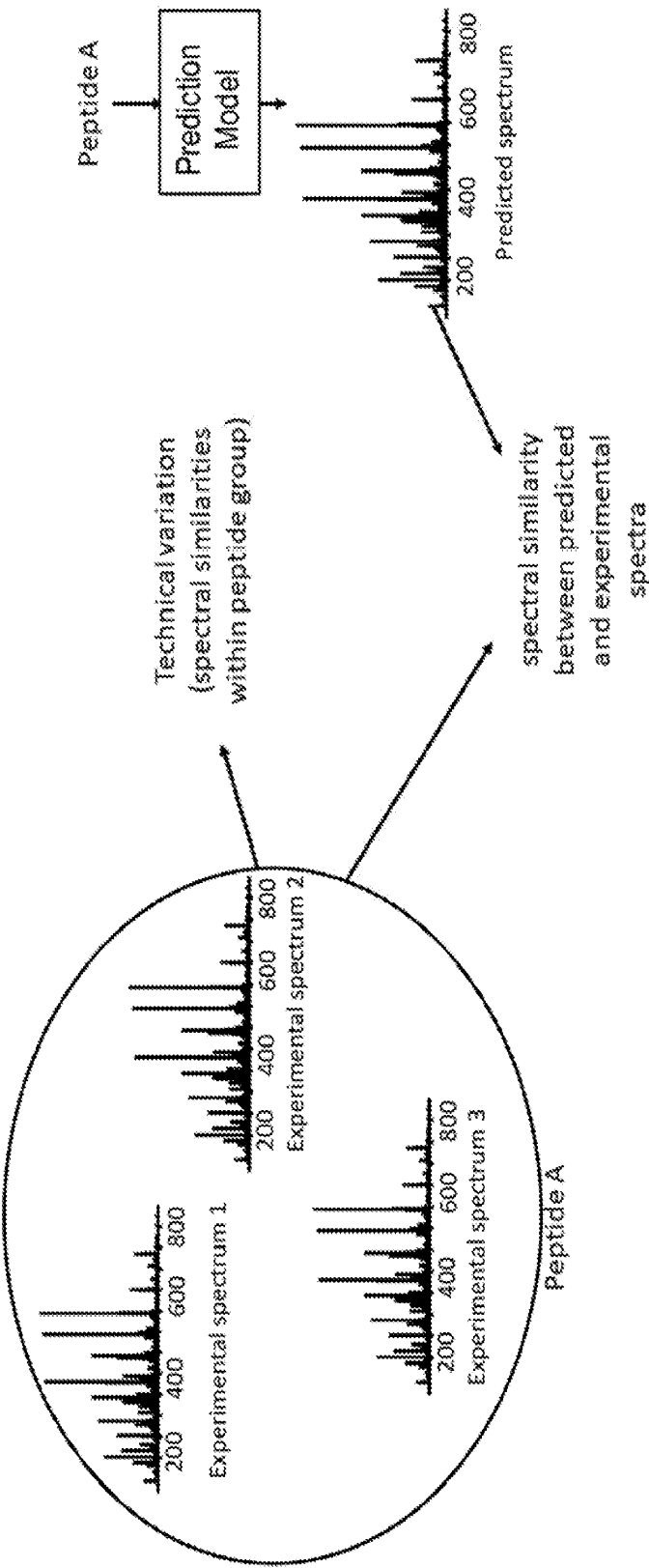
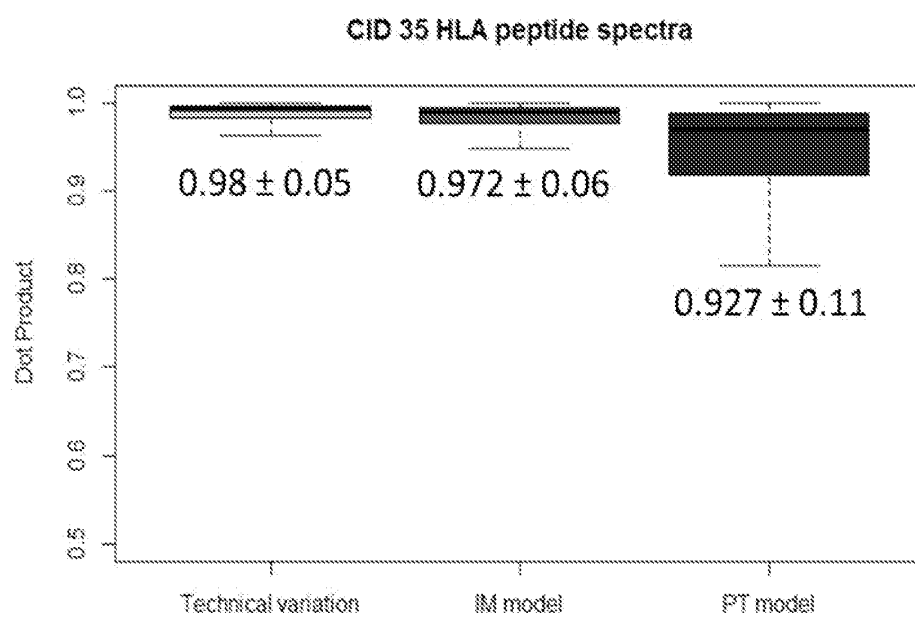
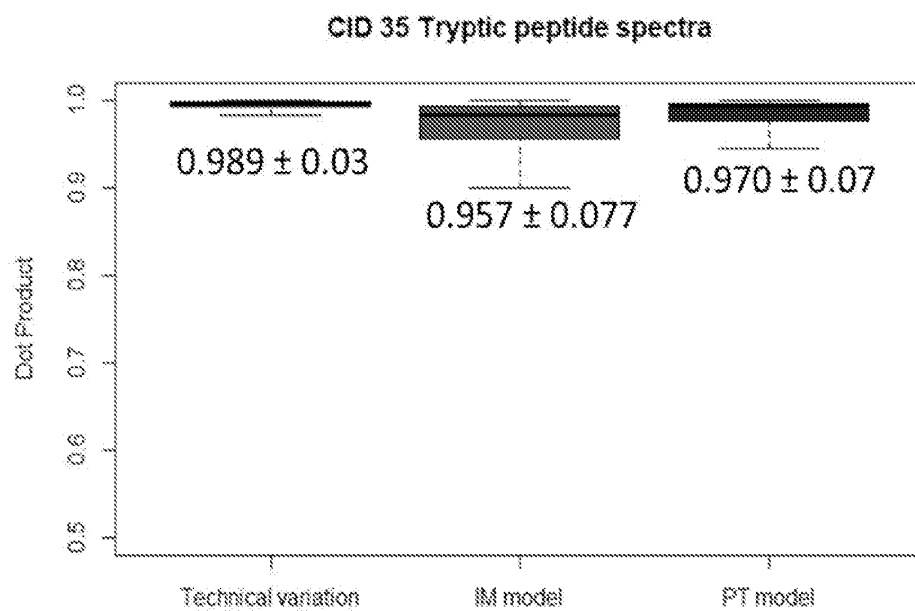
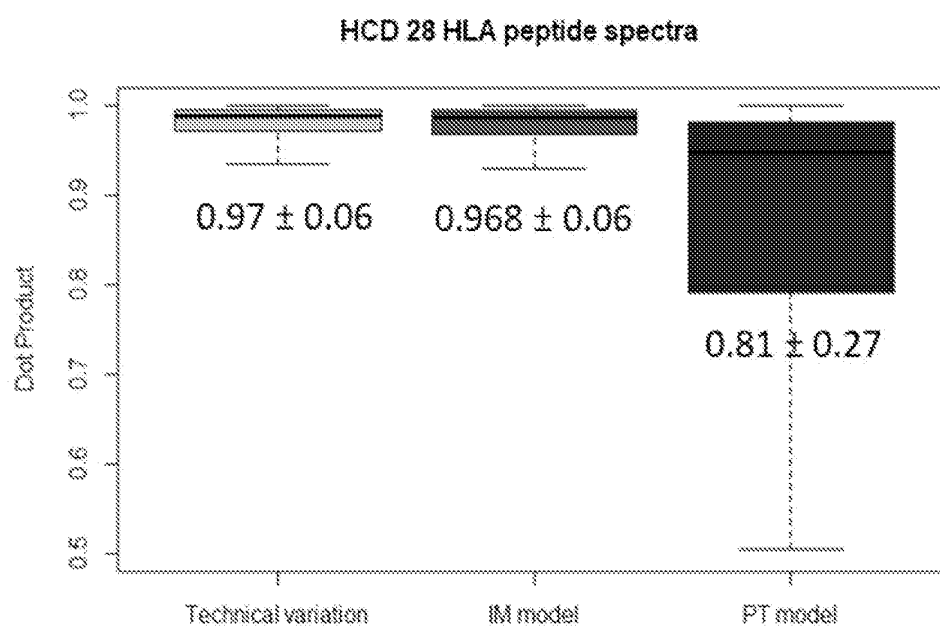


FIG. 7

**FIG. 8**

**FIG. 9**

**FIG. 10**

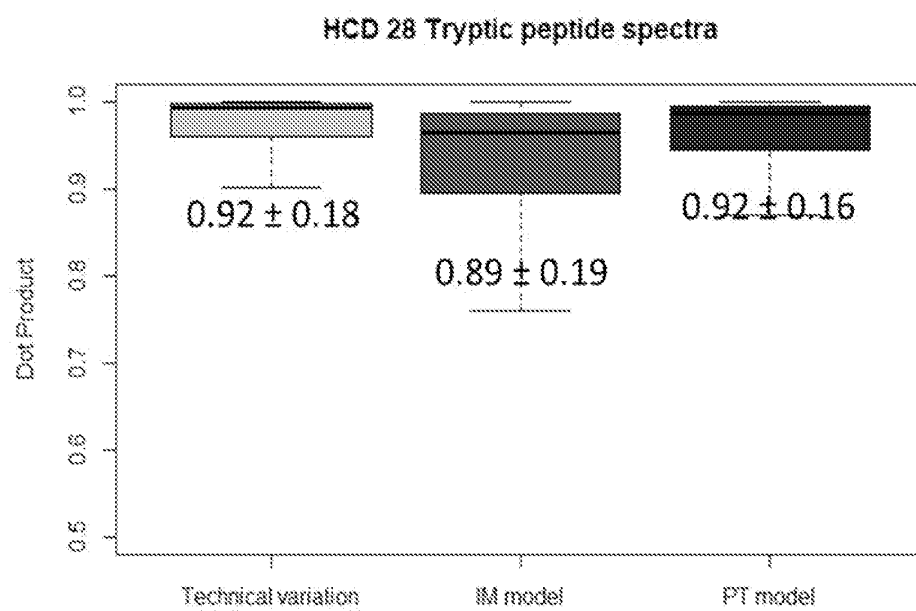


FIG. 11

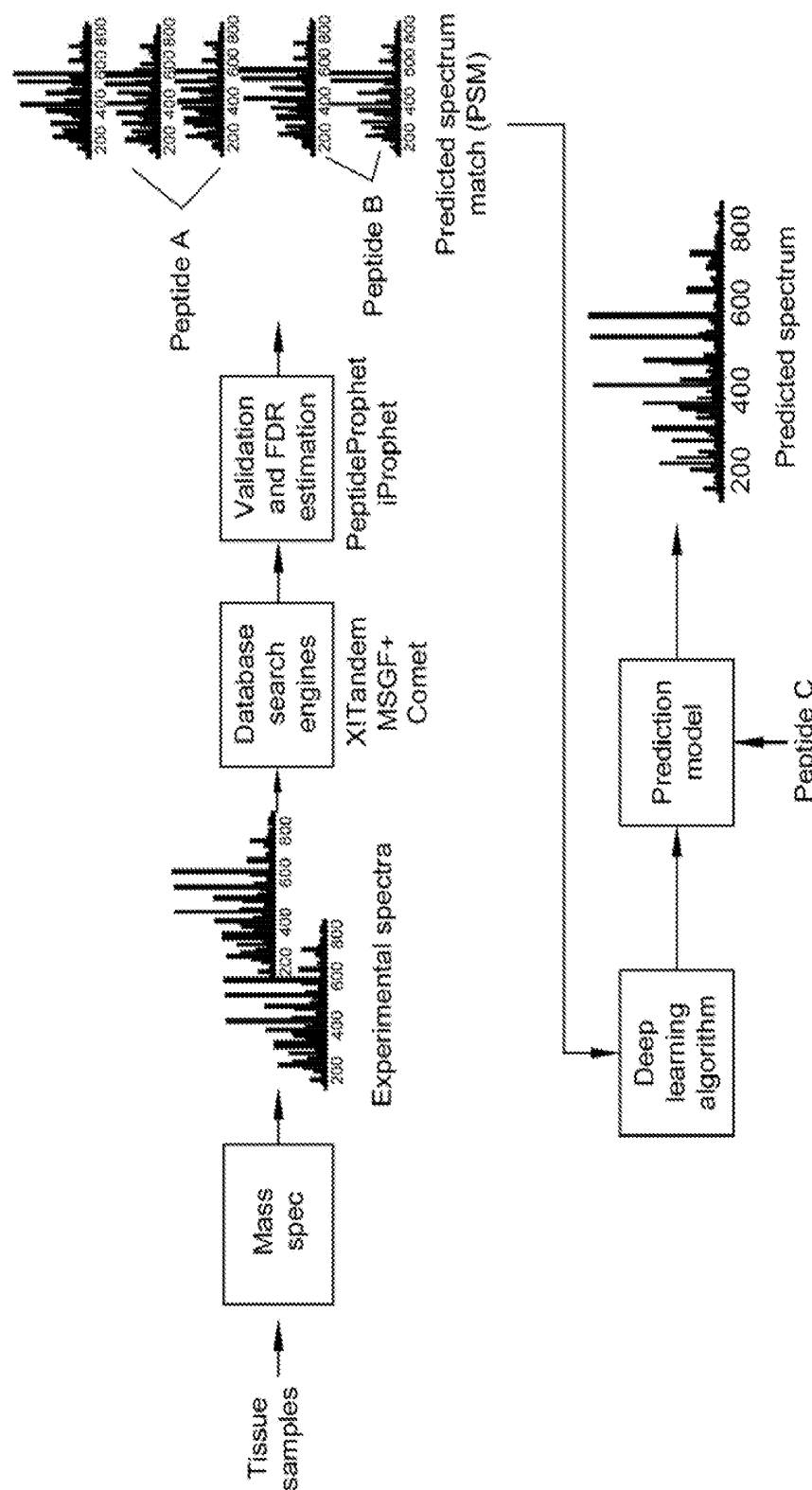


FIG. 12

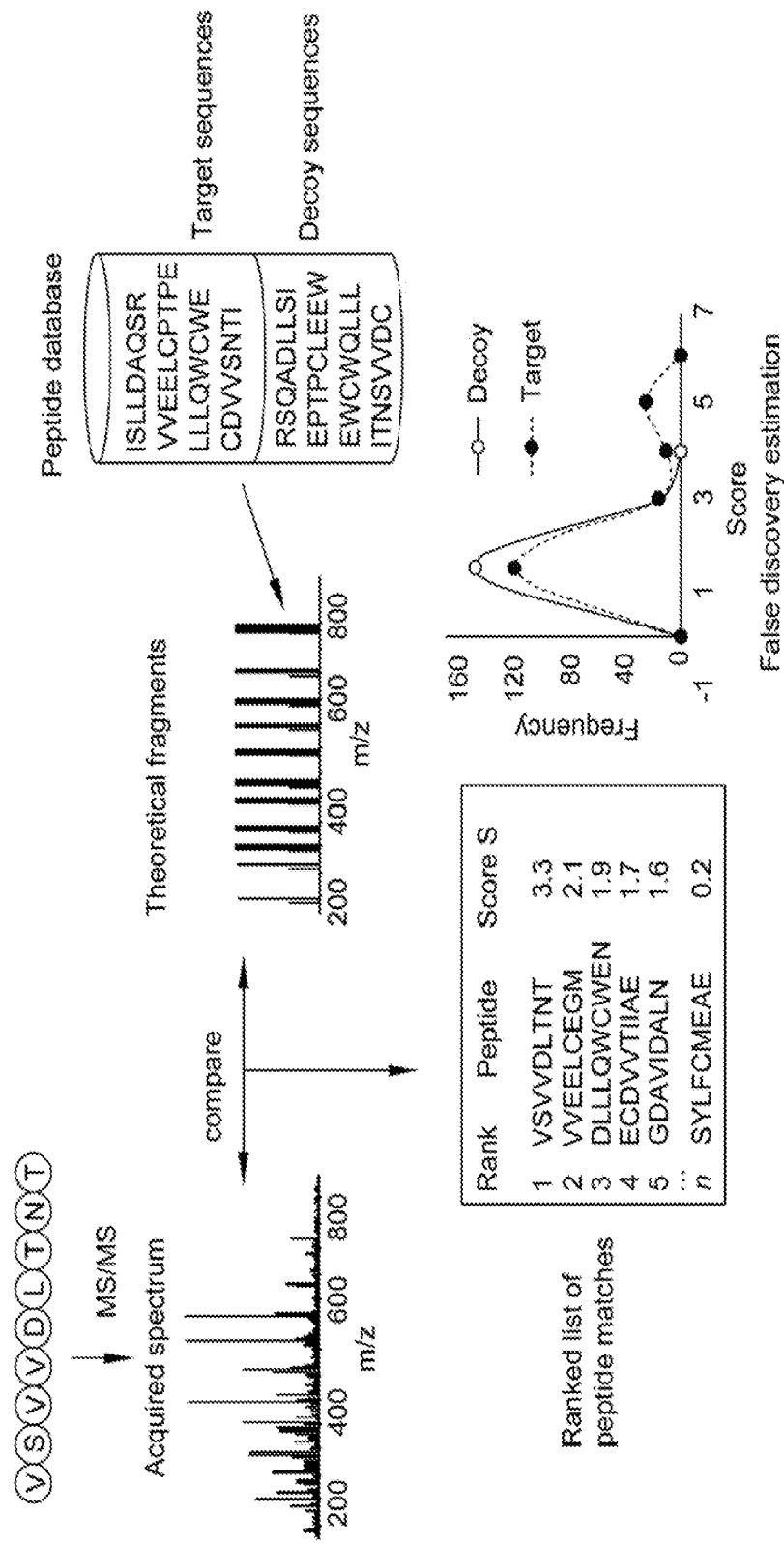


FIG. 13

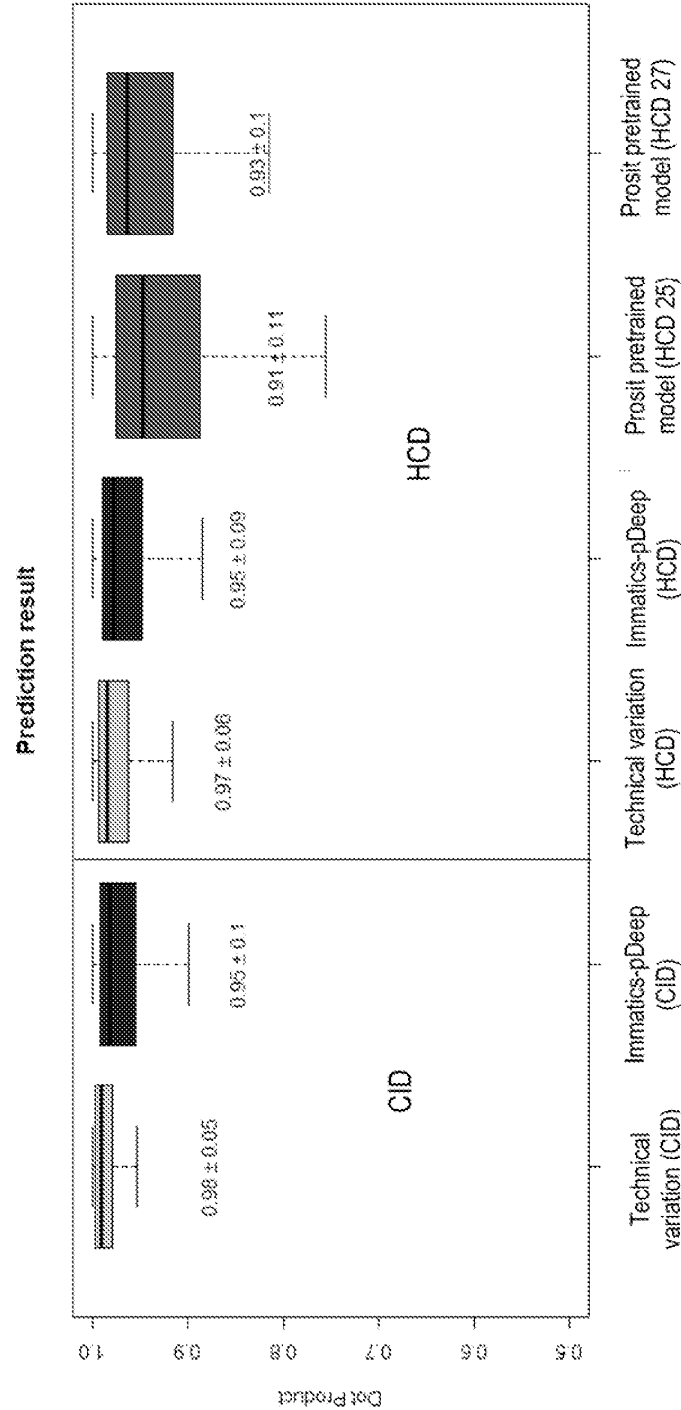


FIG. 14

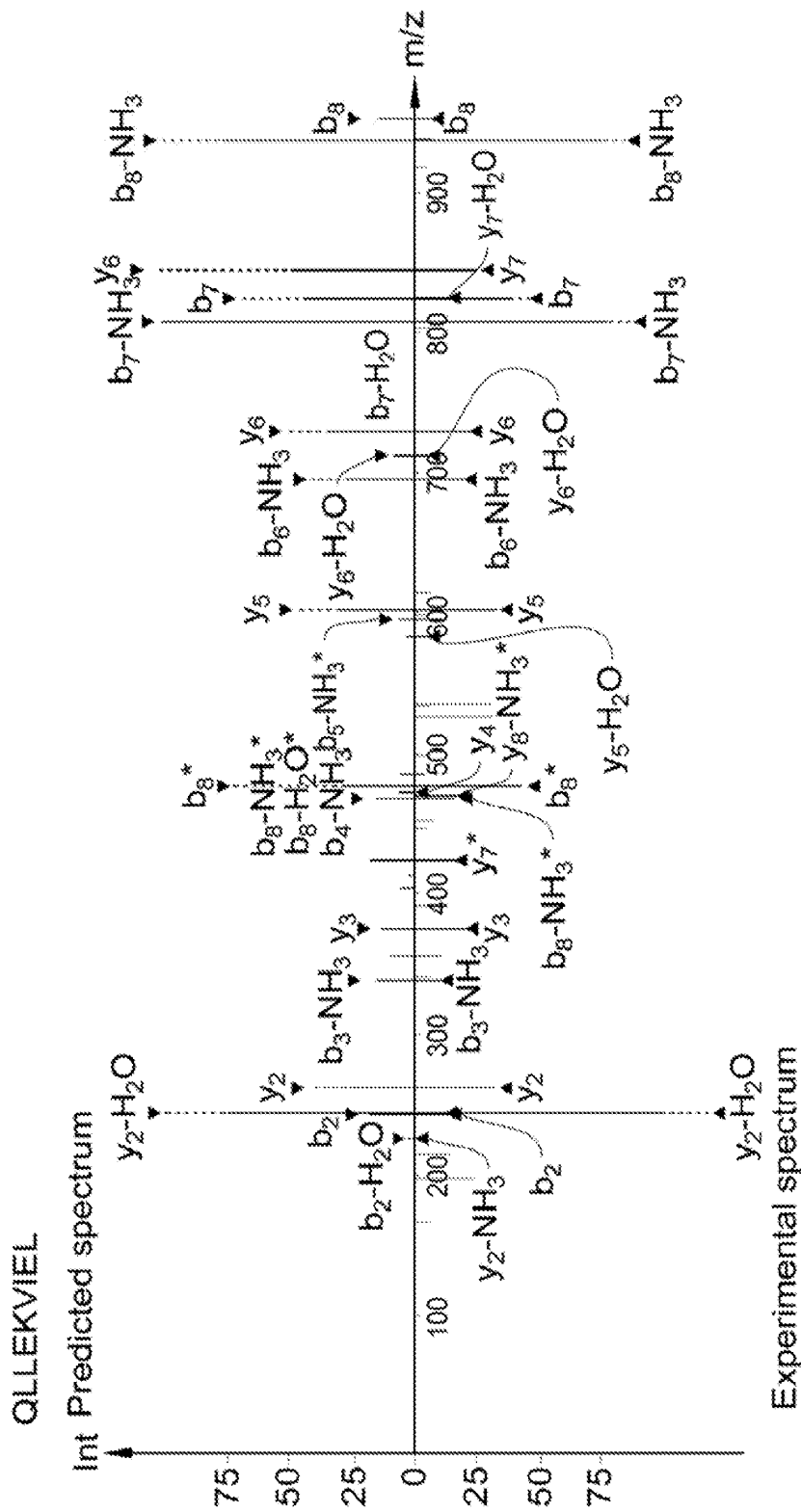


FIG. 15A

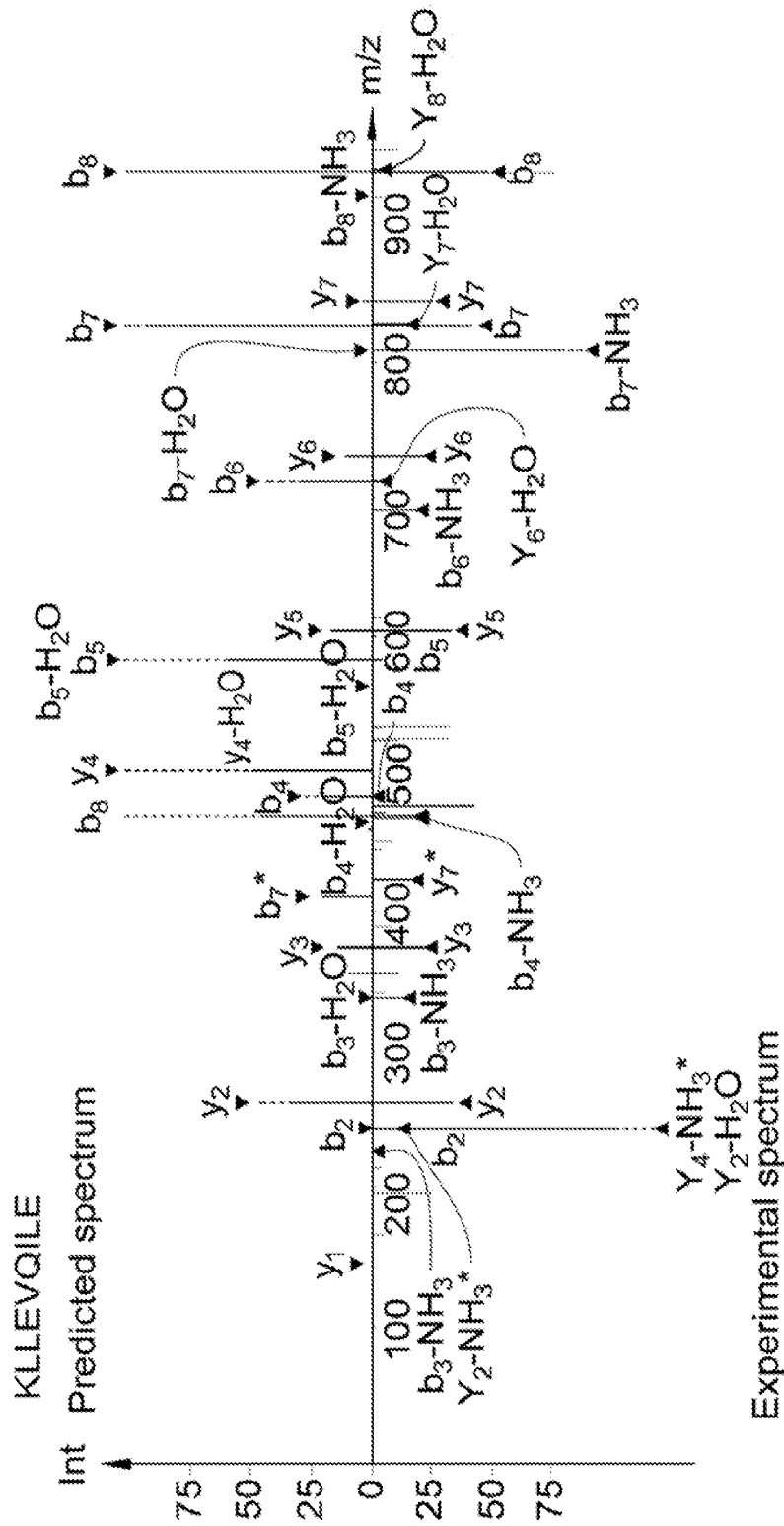
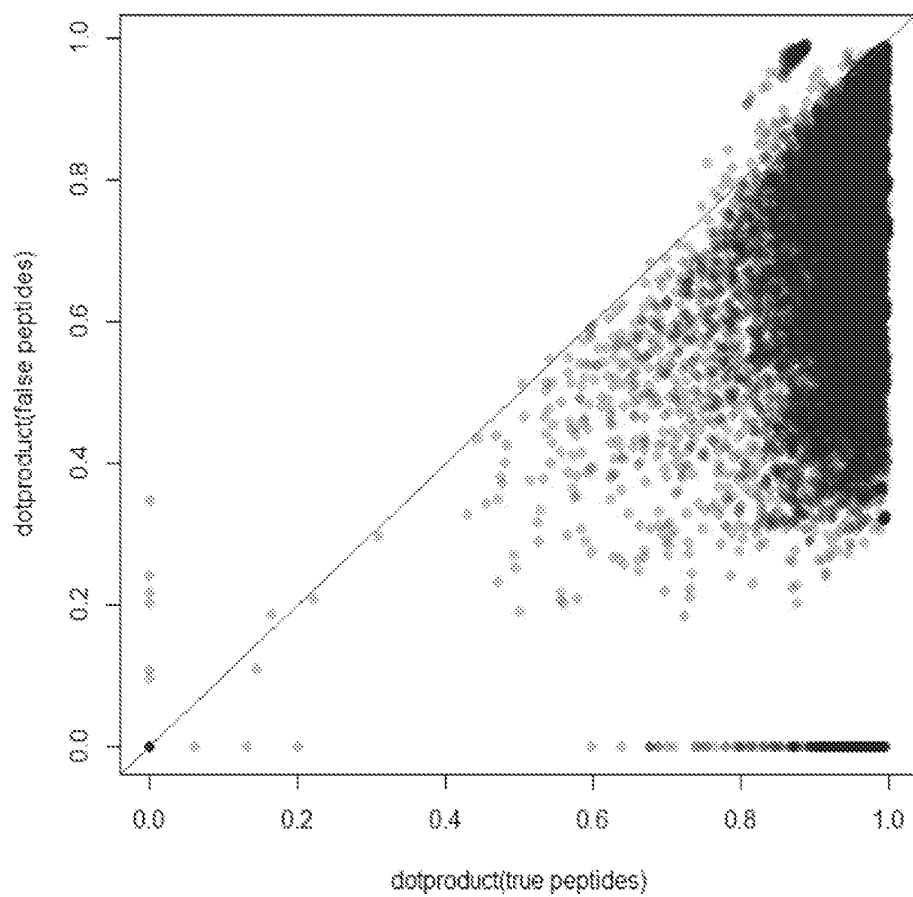


FIG. 15B

**FIG. 16**

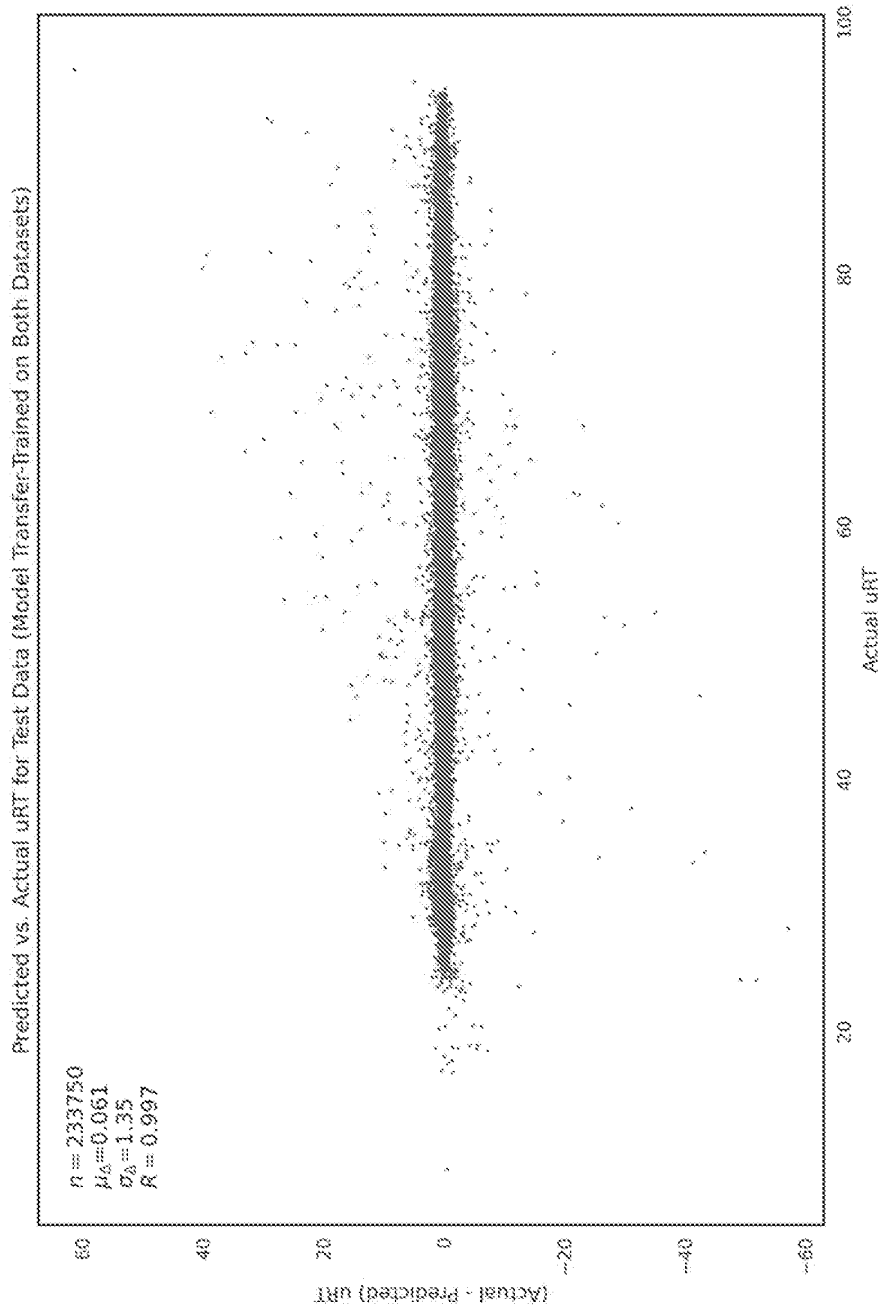


FIG. 17

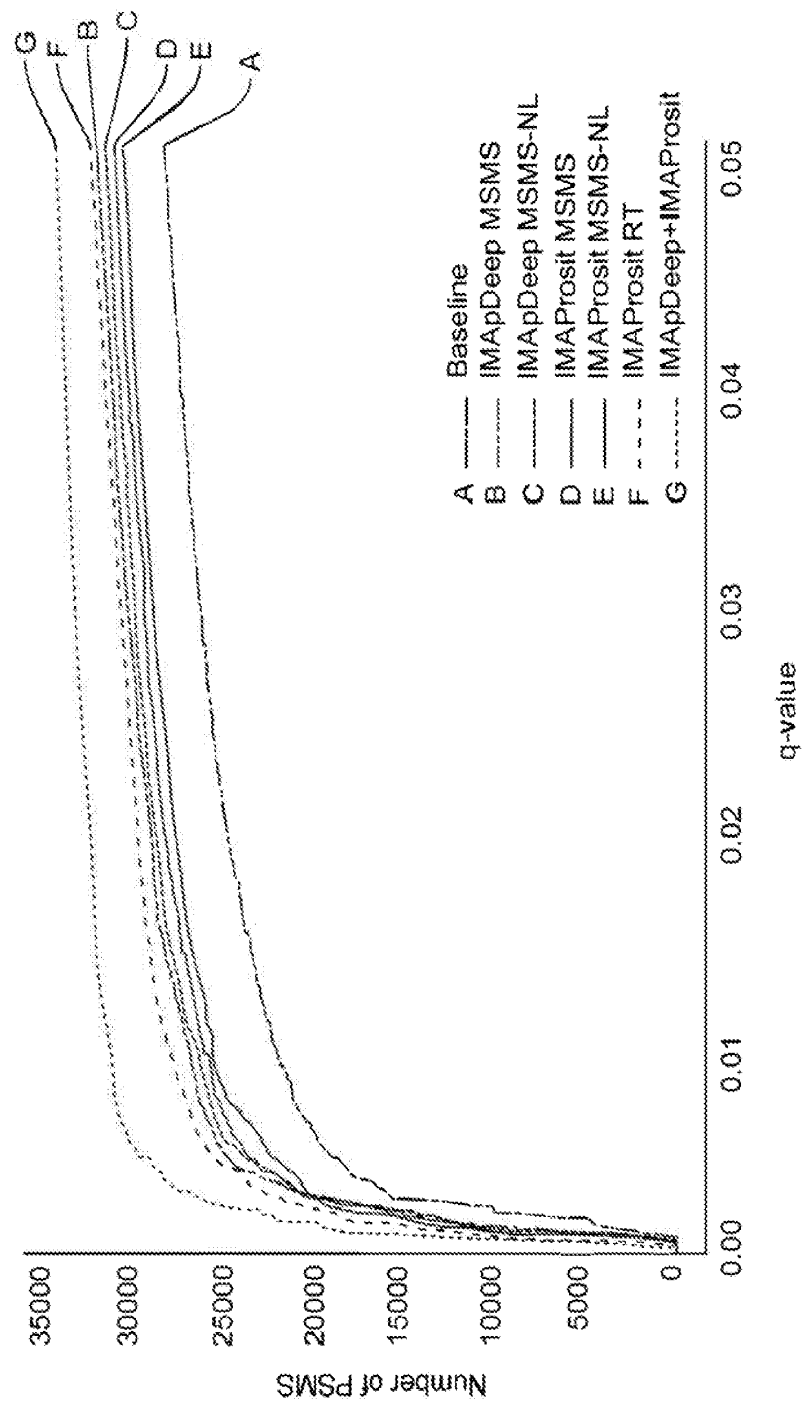


FIG. 18