

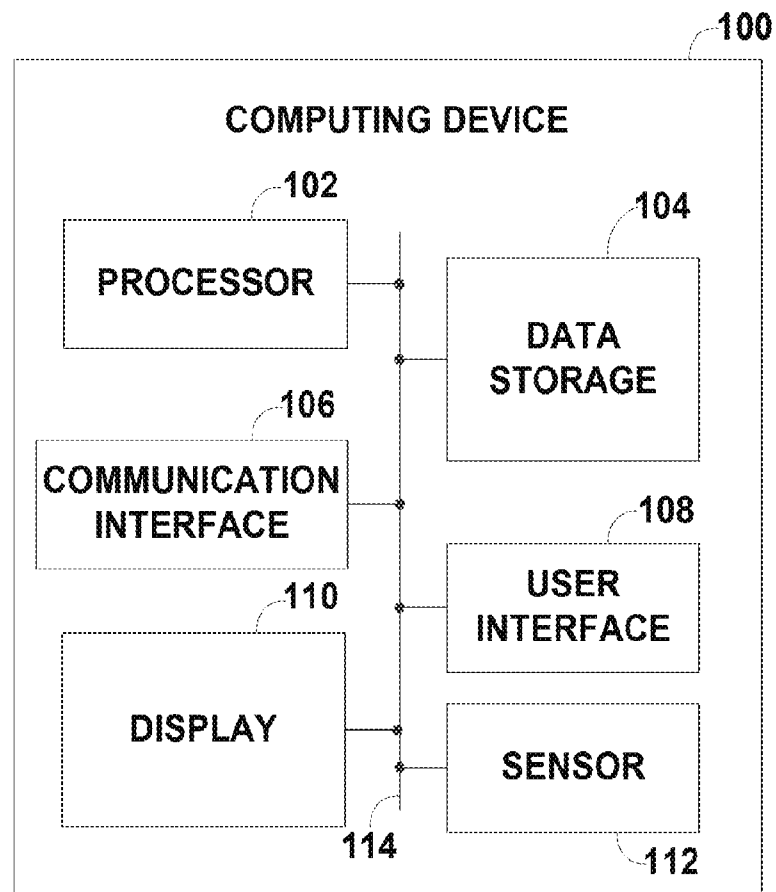


FIG. 1

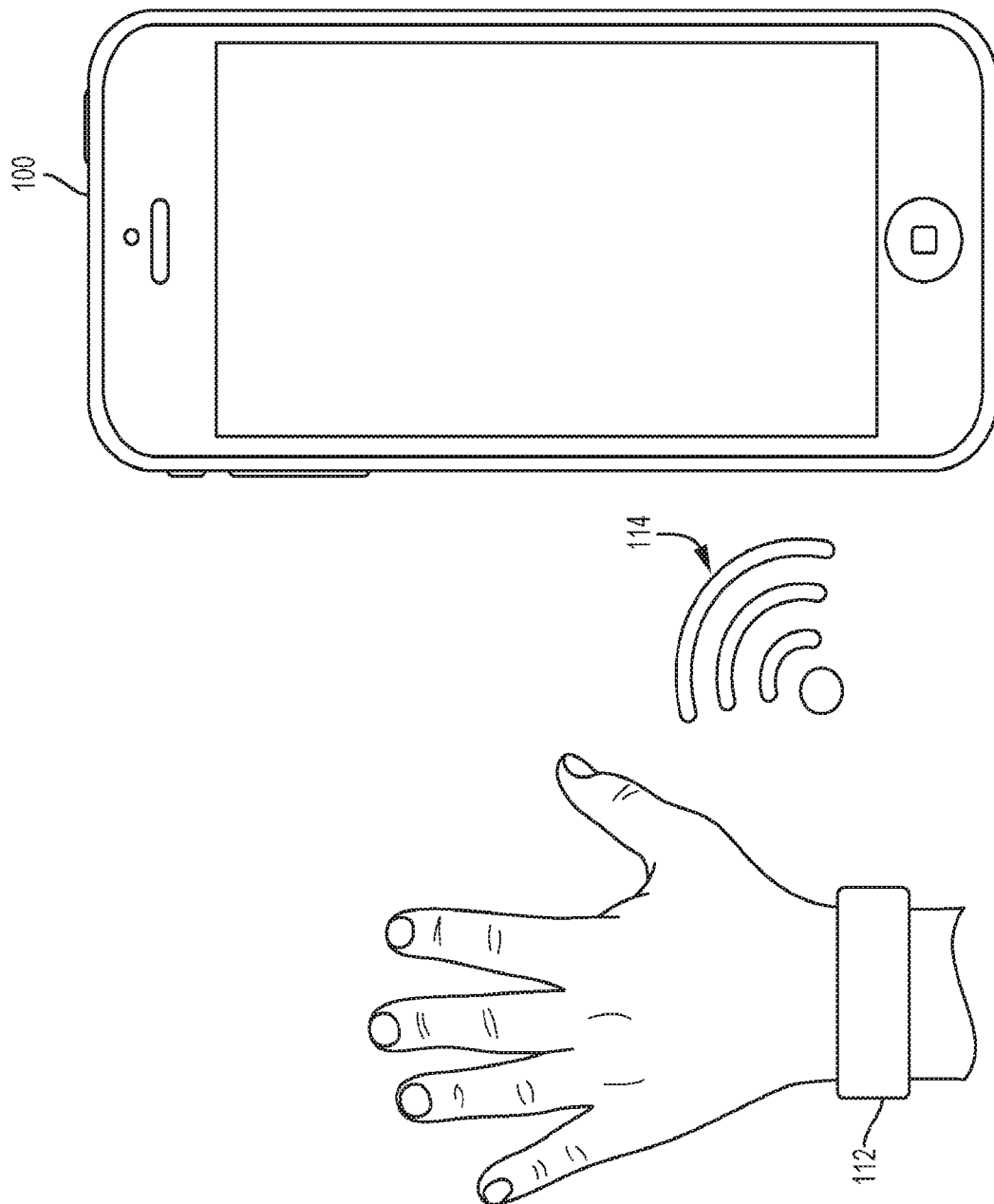


FIG. 2

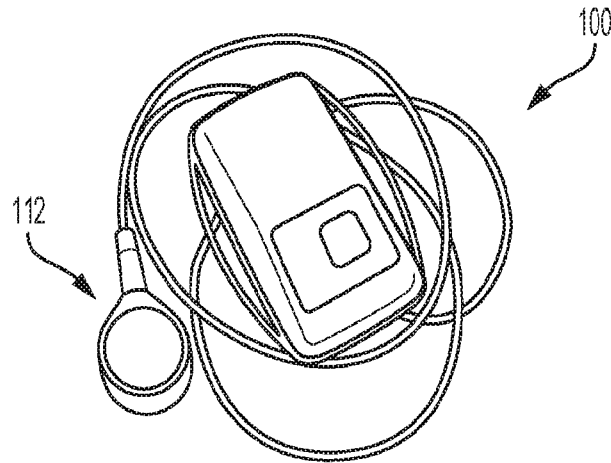


FIG. 3A

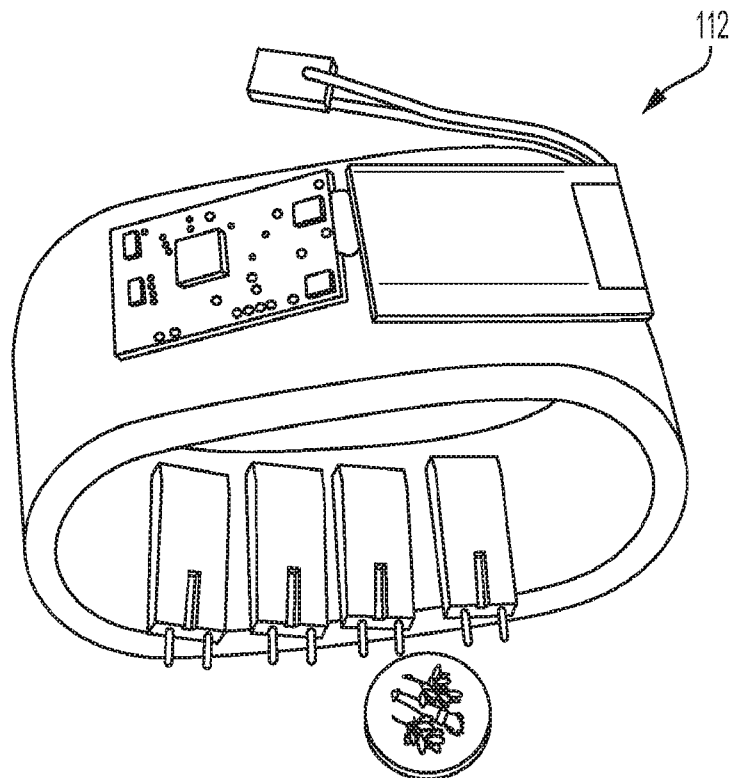


FIG. 3B

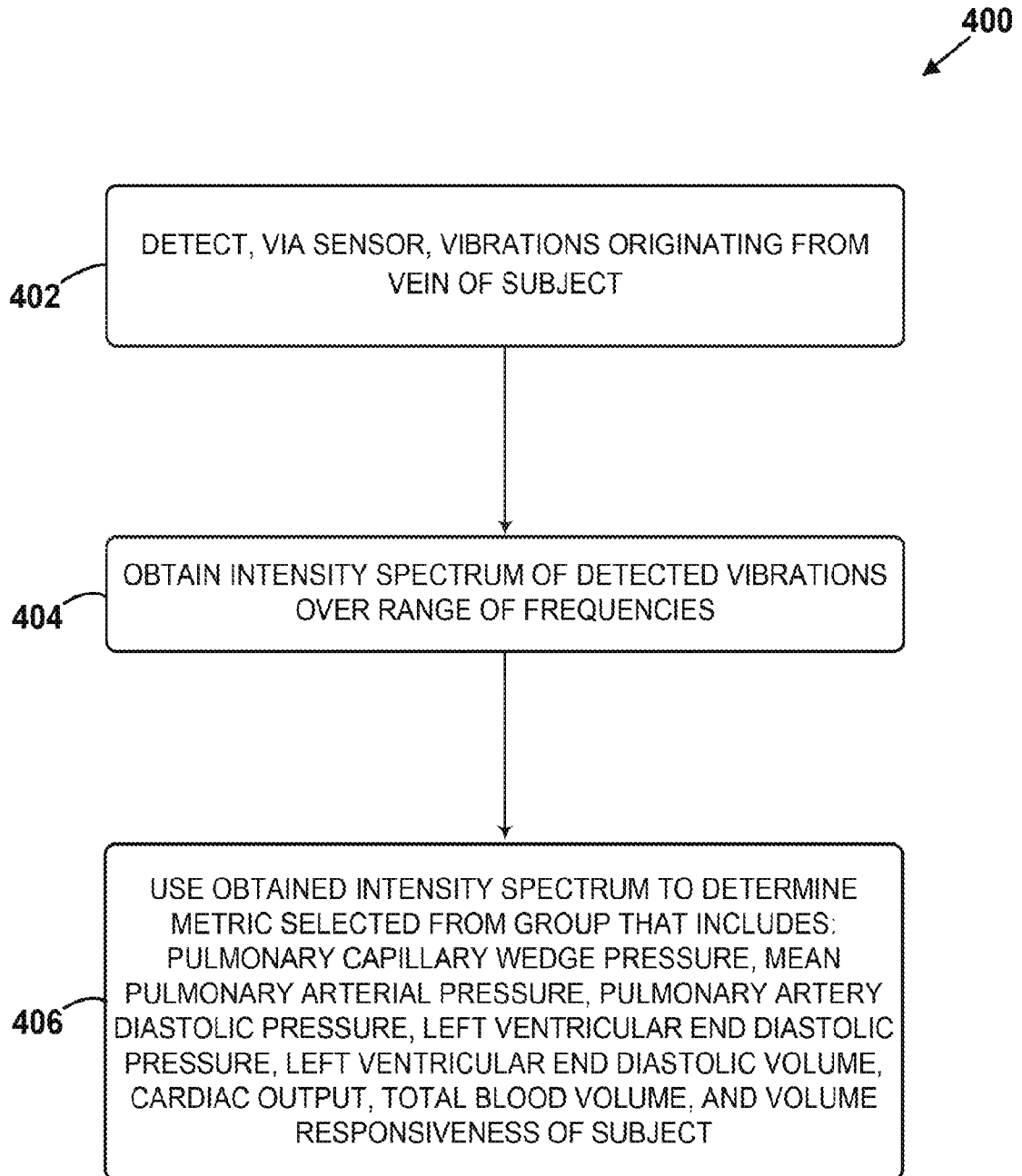


FIG. 4A

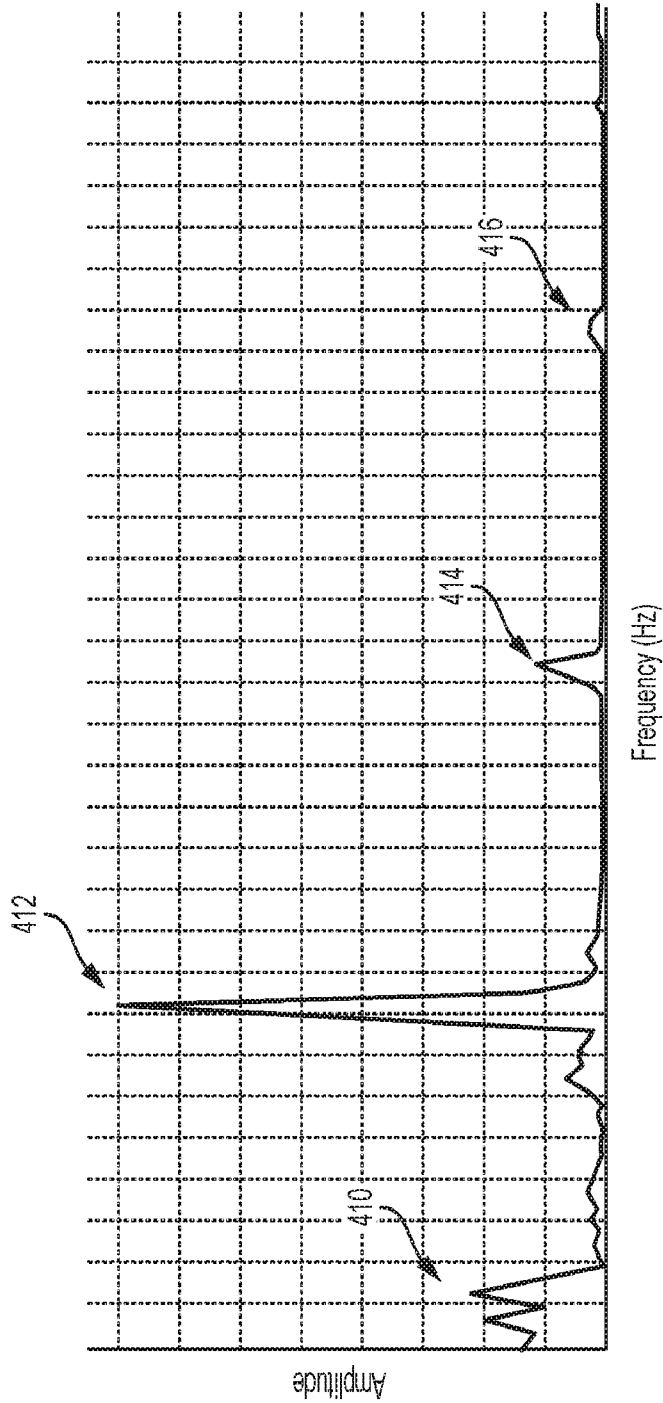


FIG. 4B

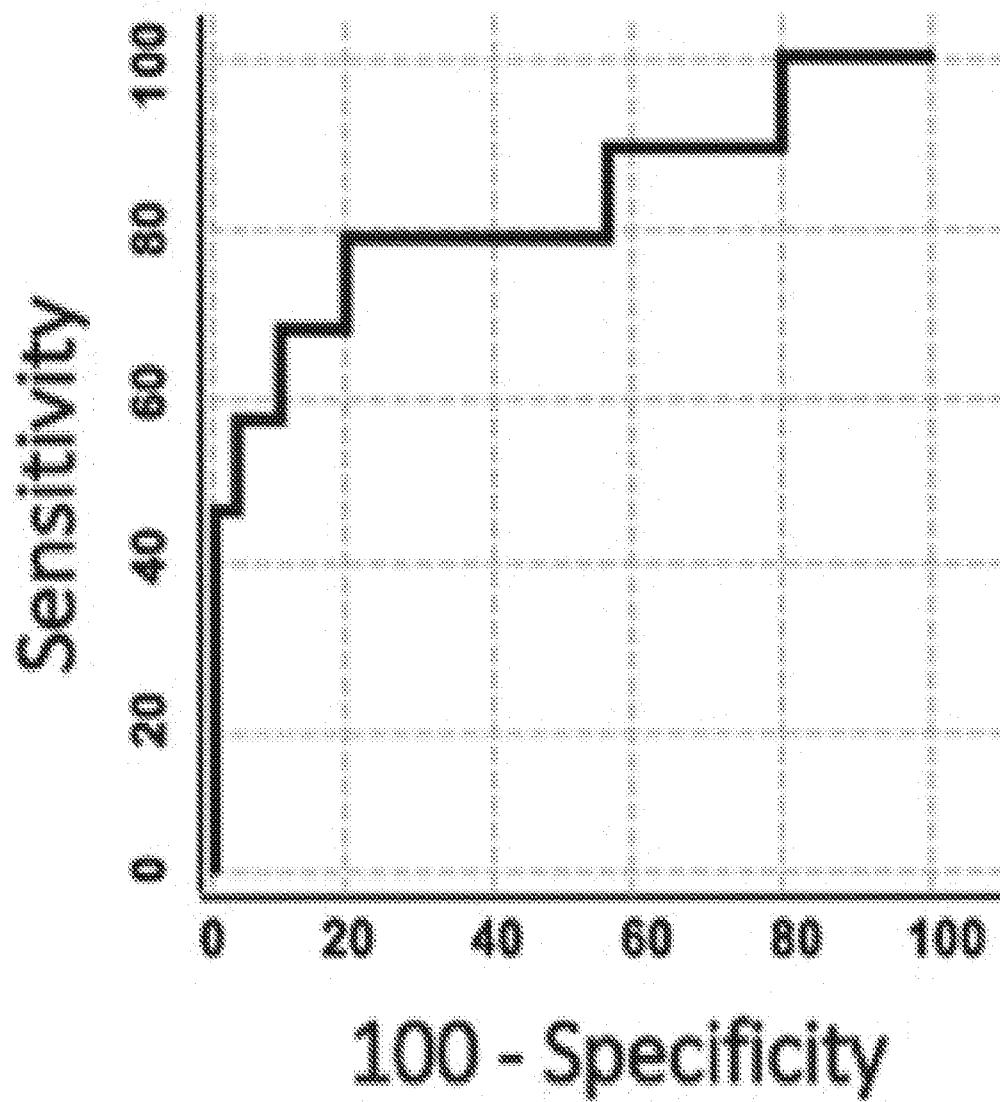


FIG. 5

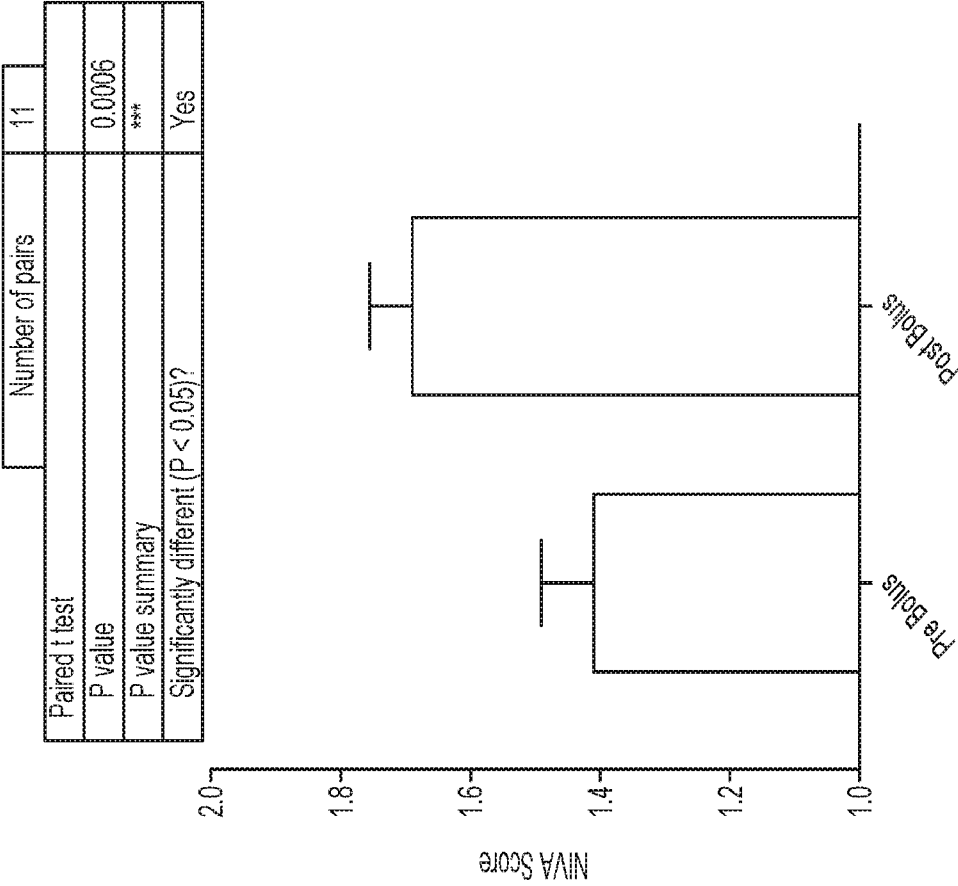


FIG. 6

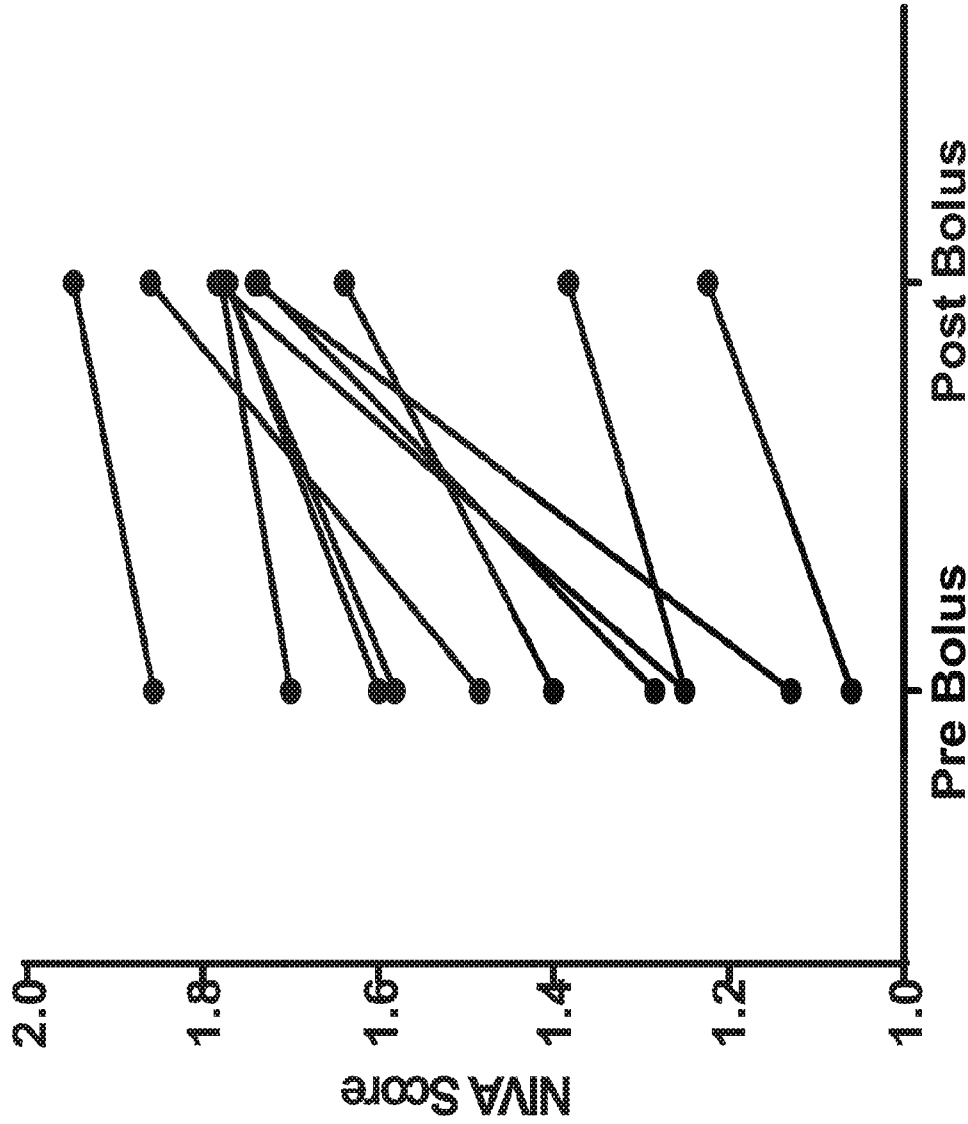


FIG. 7

Paired t test	
P value	<0.0001
P value summary	****
Significantly different (P < 0.05)?	Yes

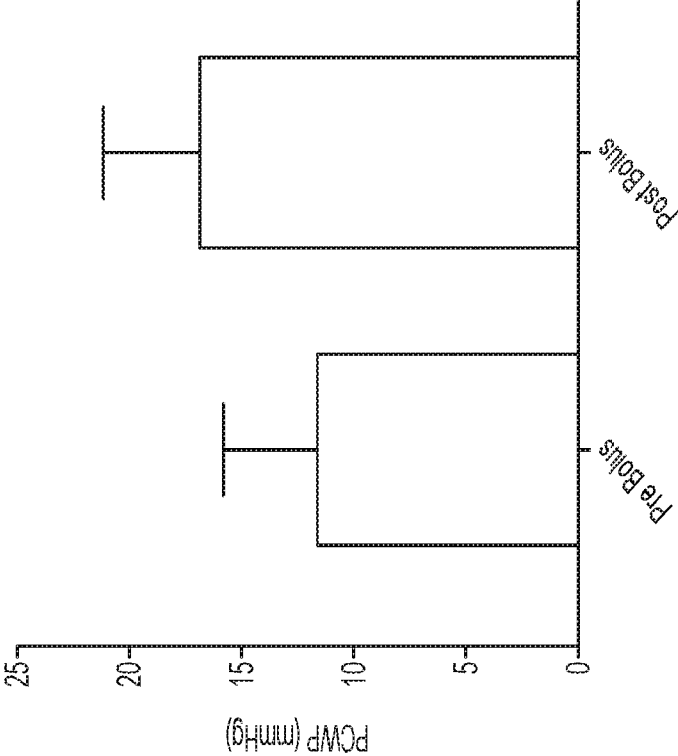
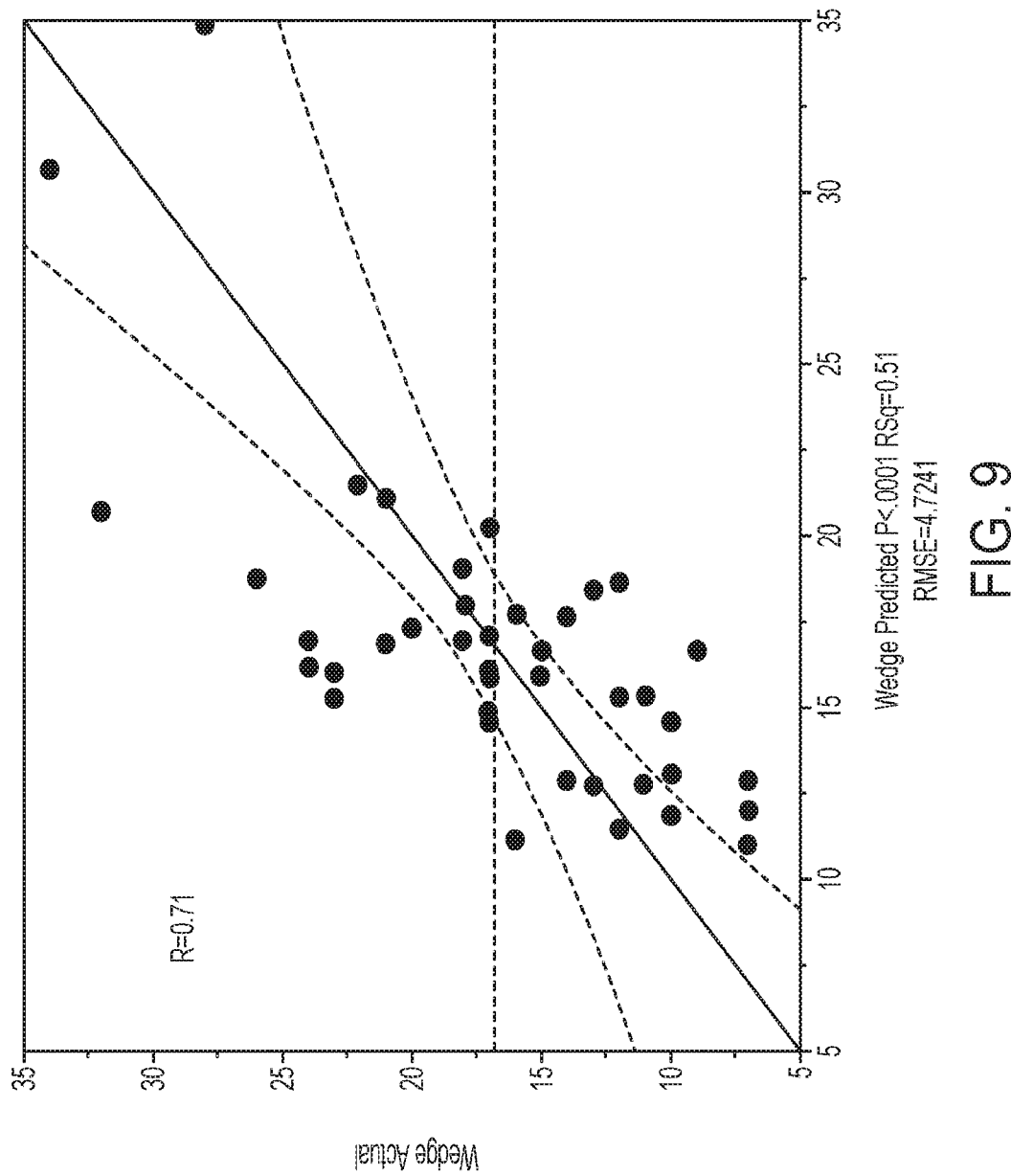


FIG. 8



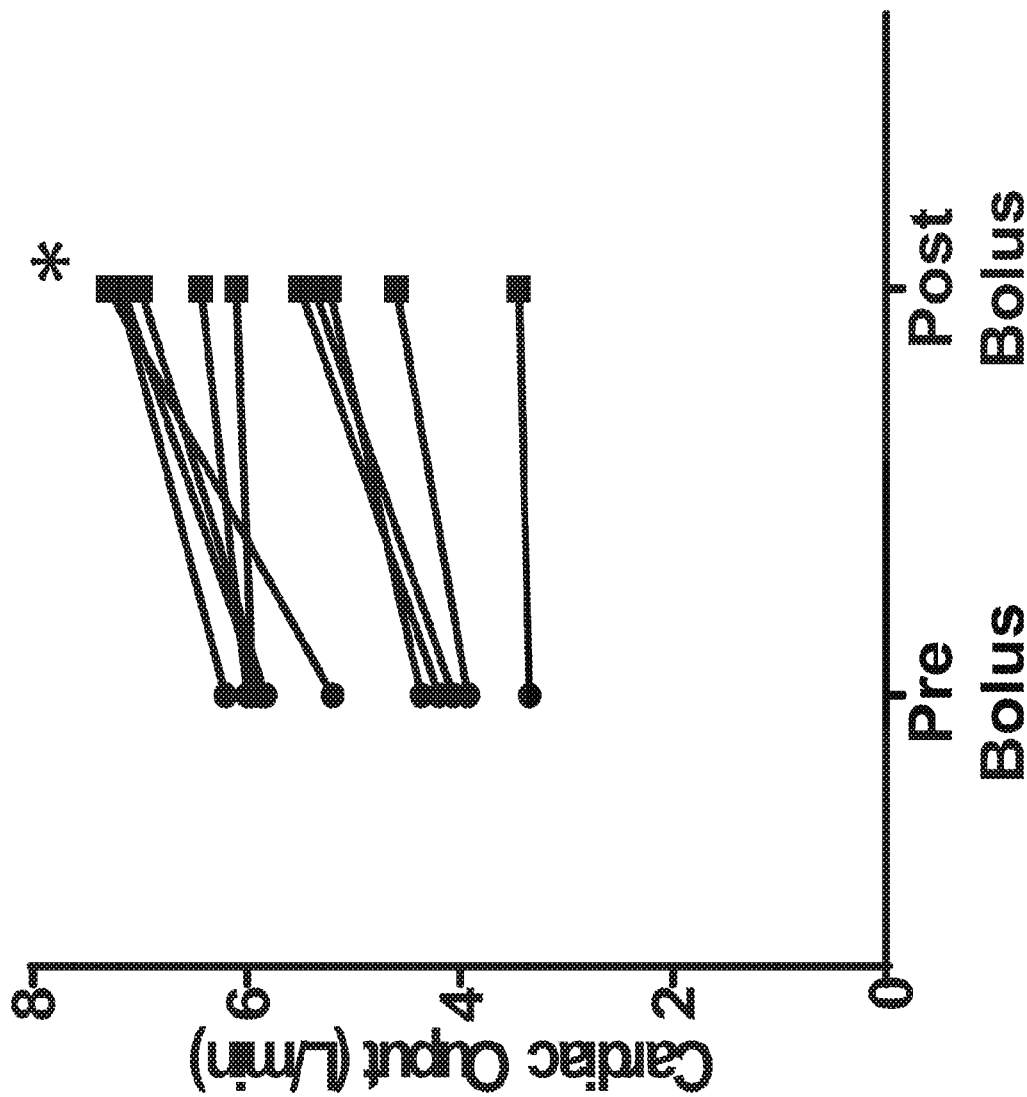


FIG. 10

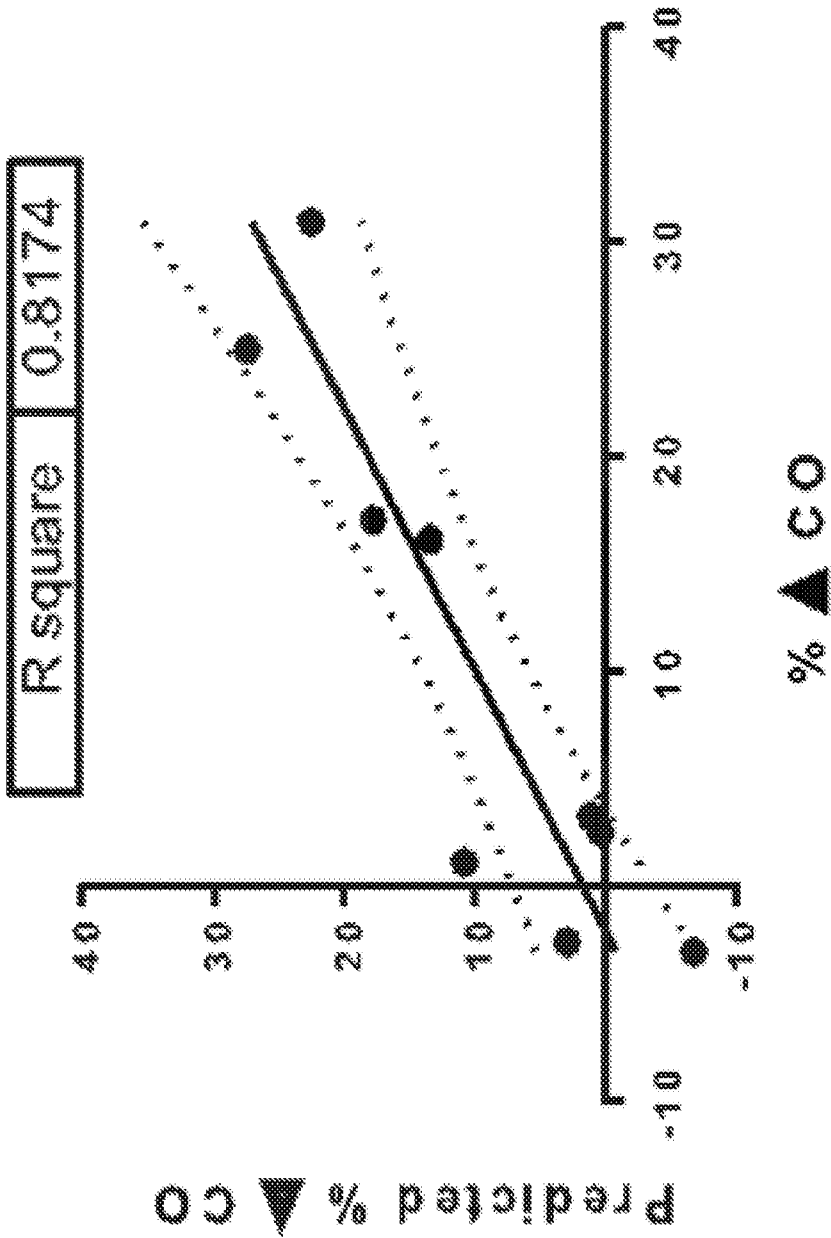


FIG. 11