

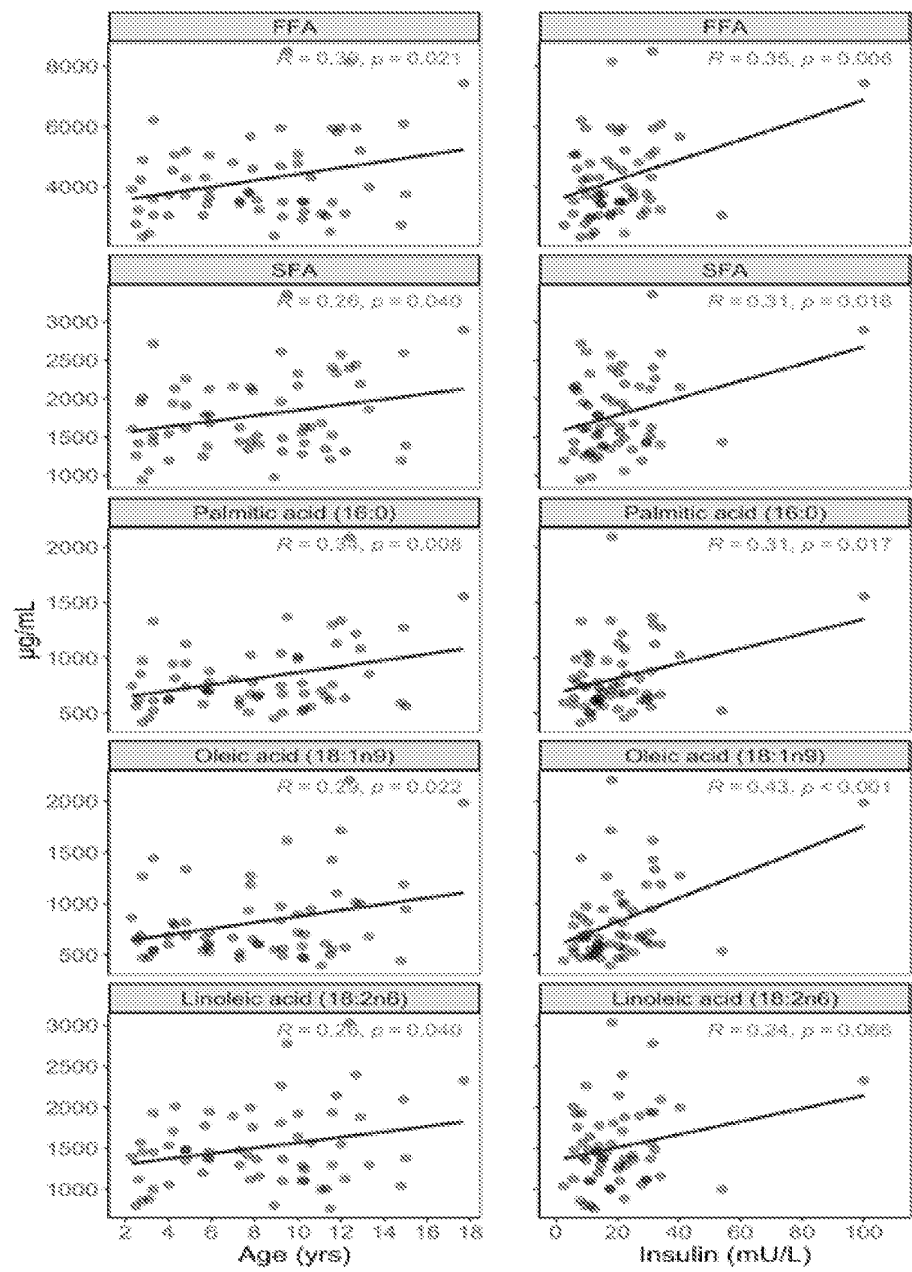


FIG. 1

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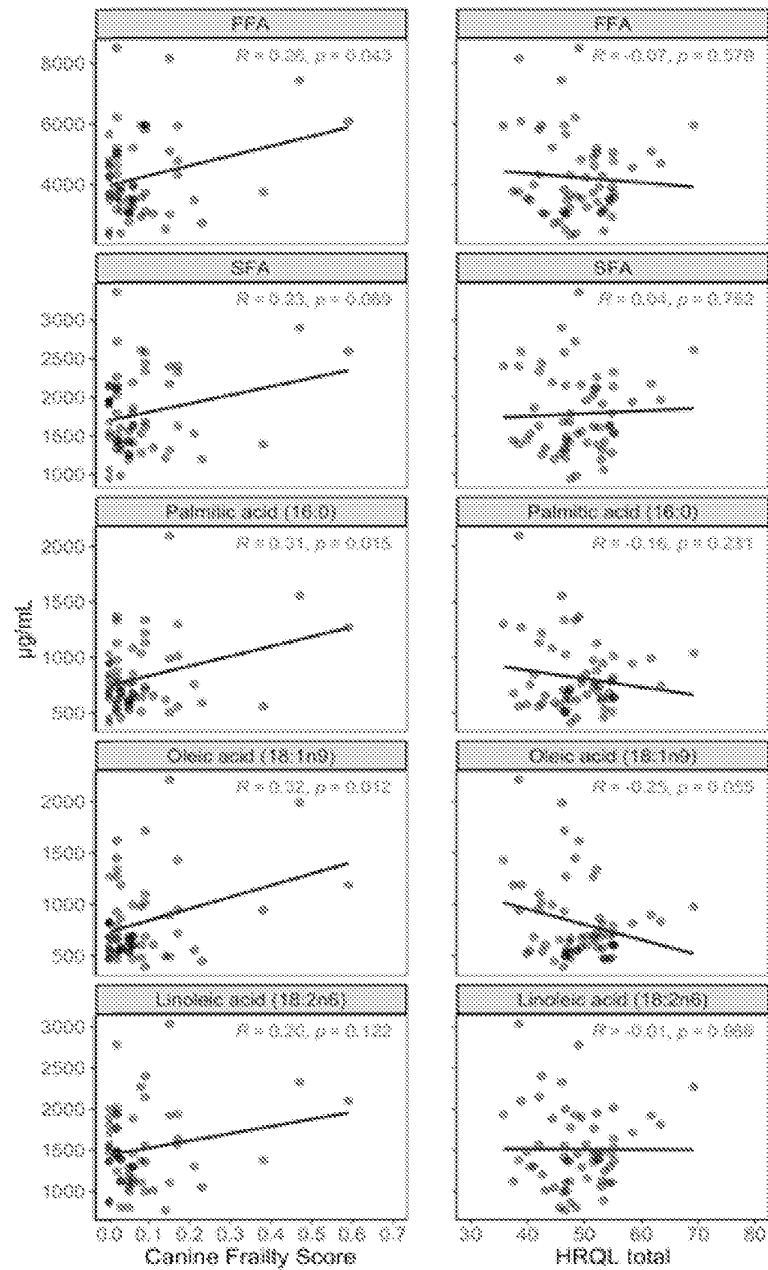


FIG. 1 Cont'd

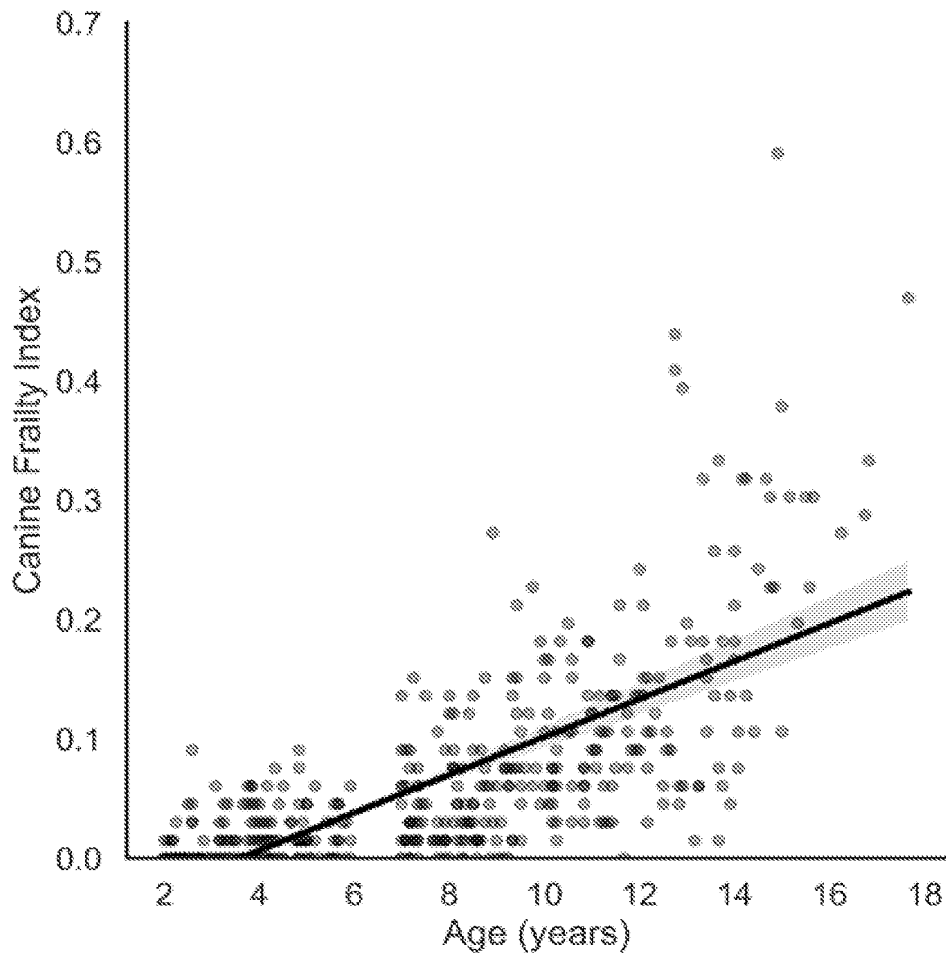


FIG. 2

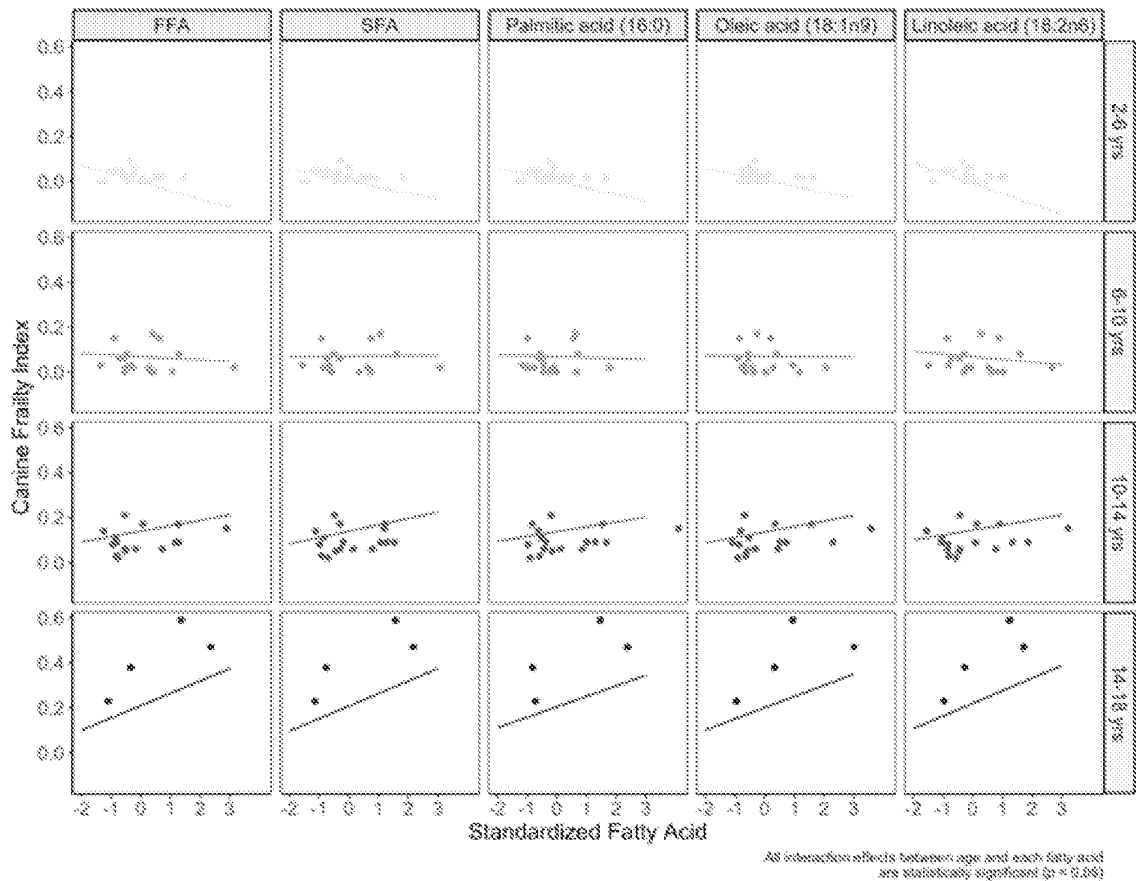


FIG. 3

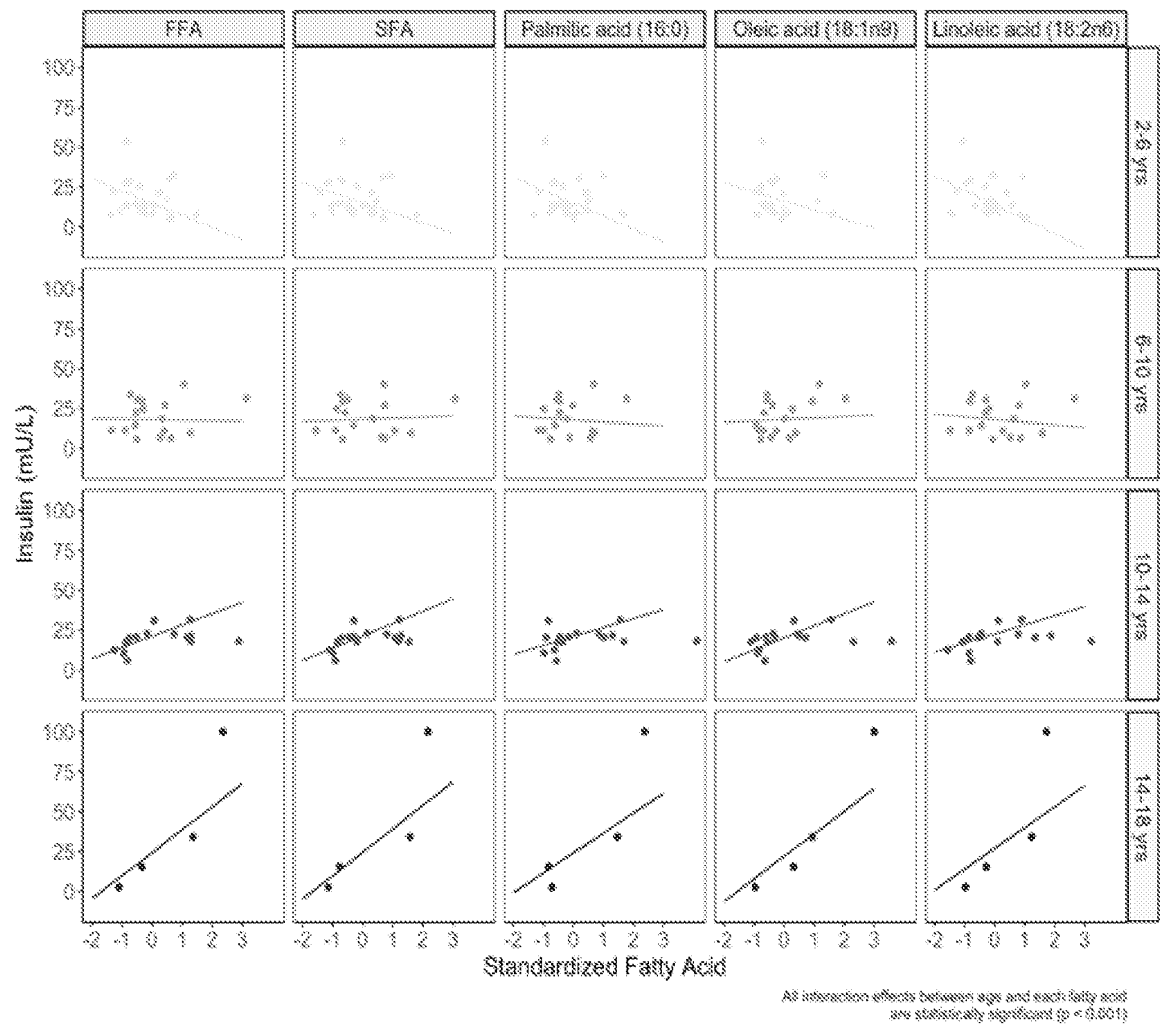


FIG. 4

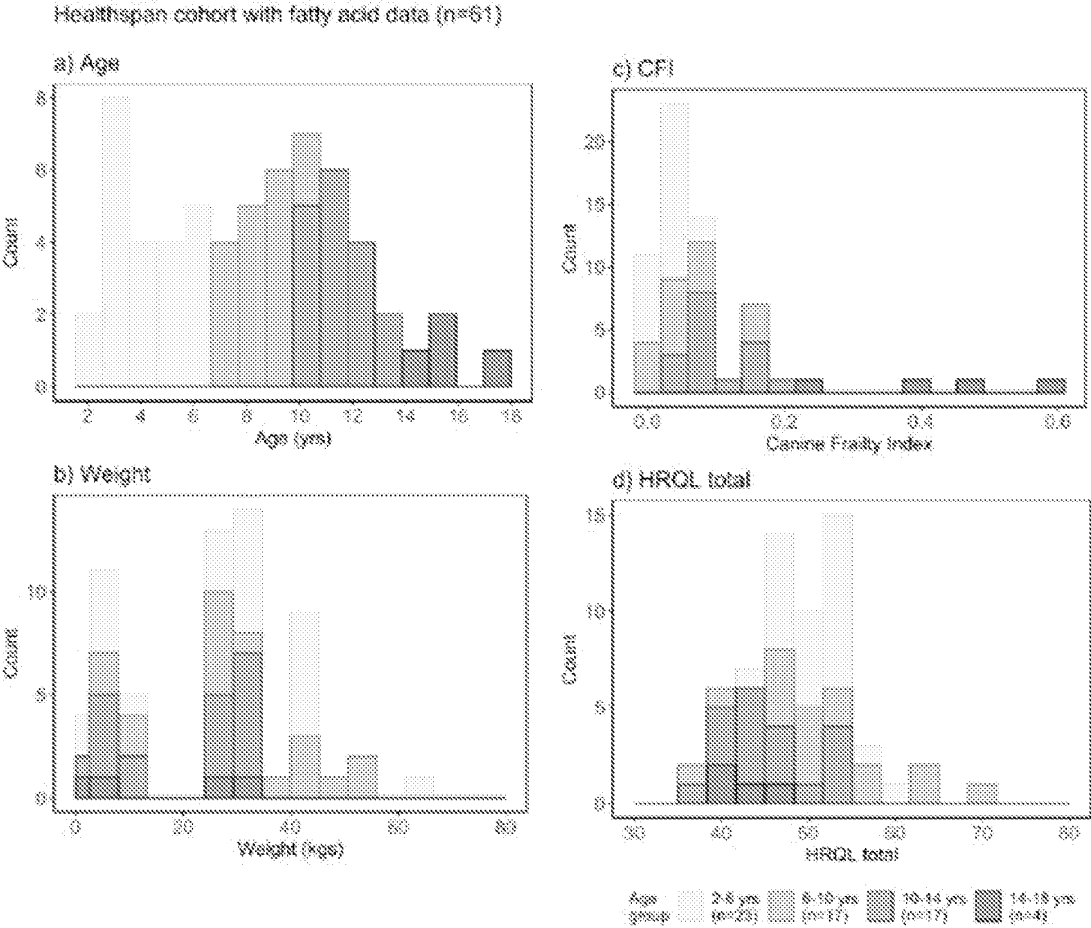


FIG. 5

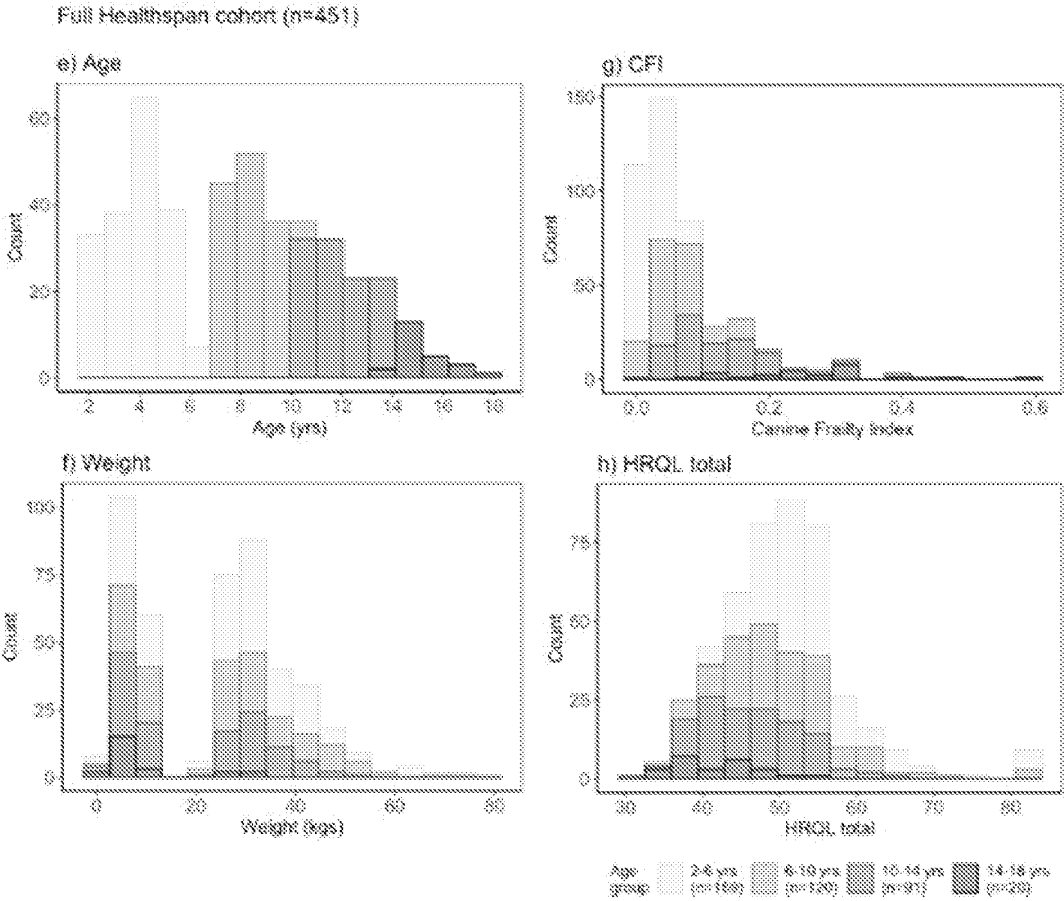


FIG. 5 Cont'd

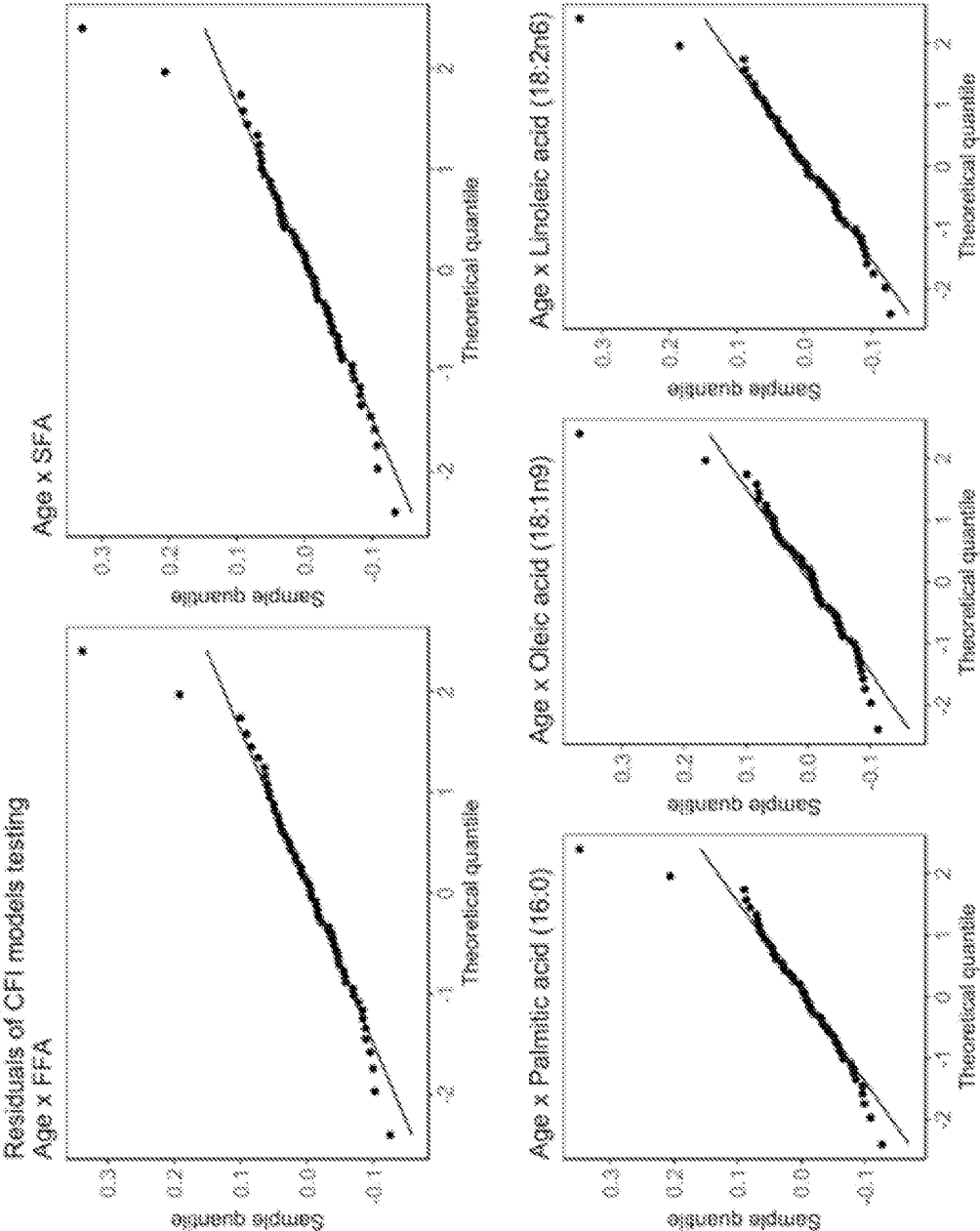


FIG. 6

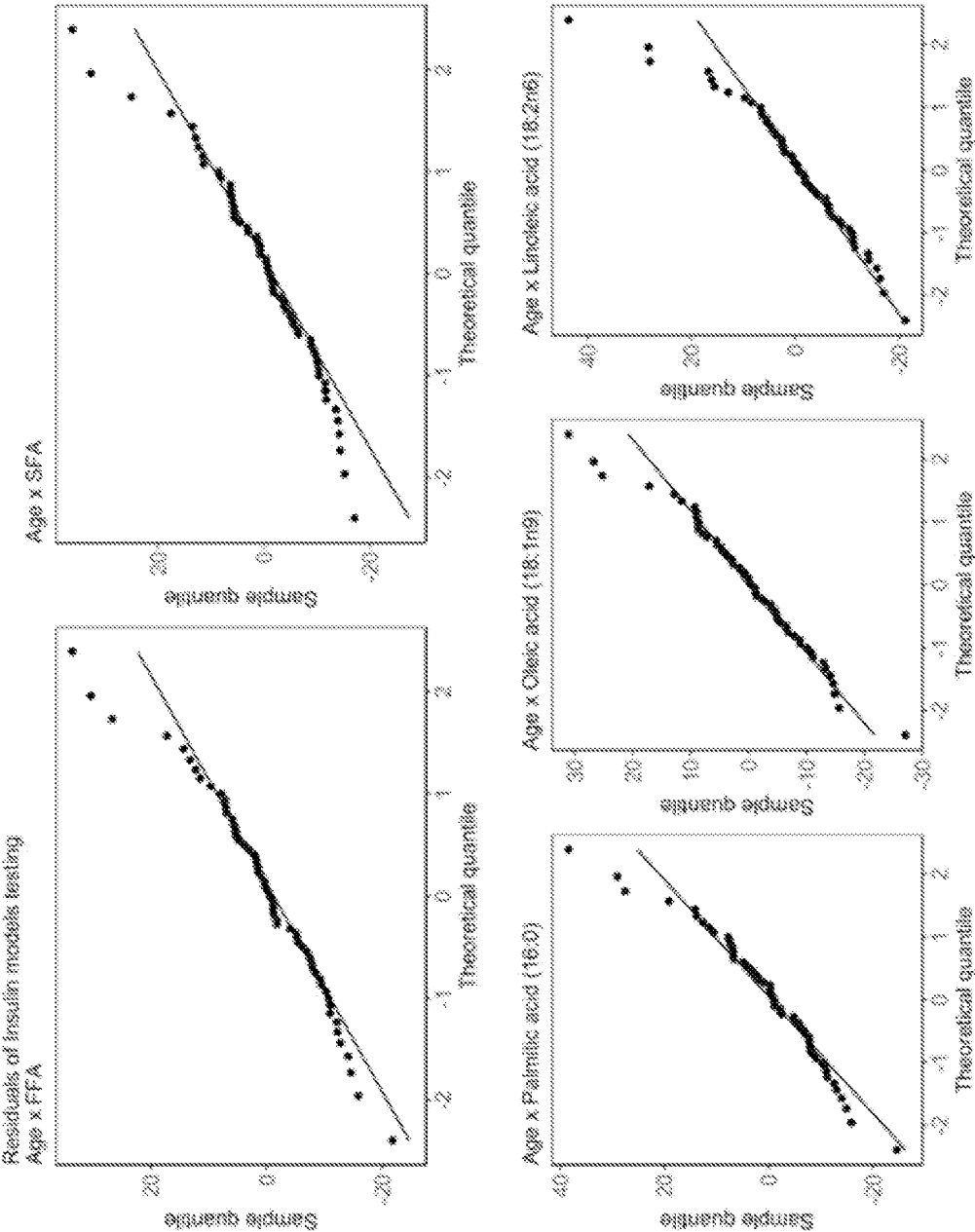


FIG. 7

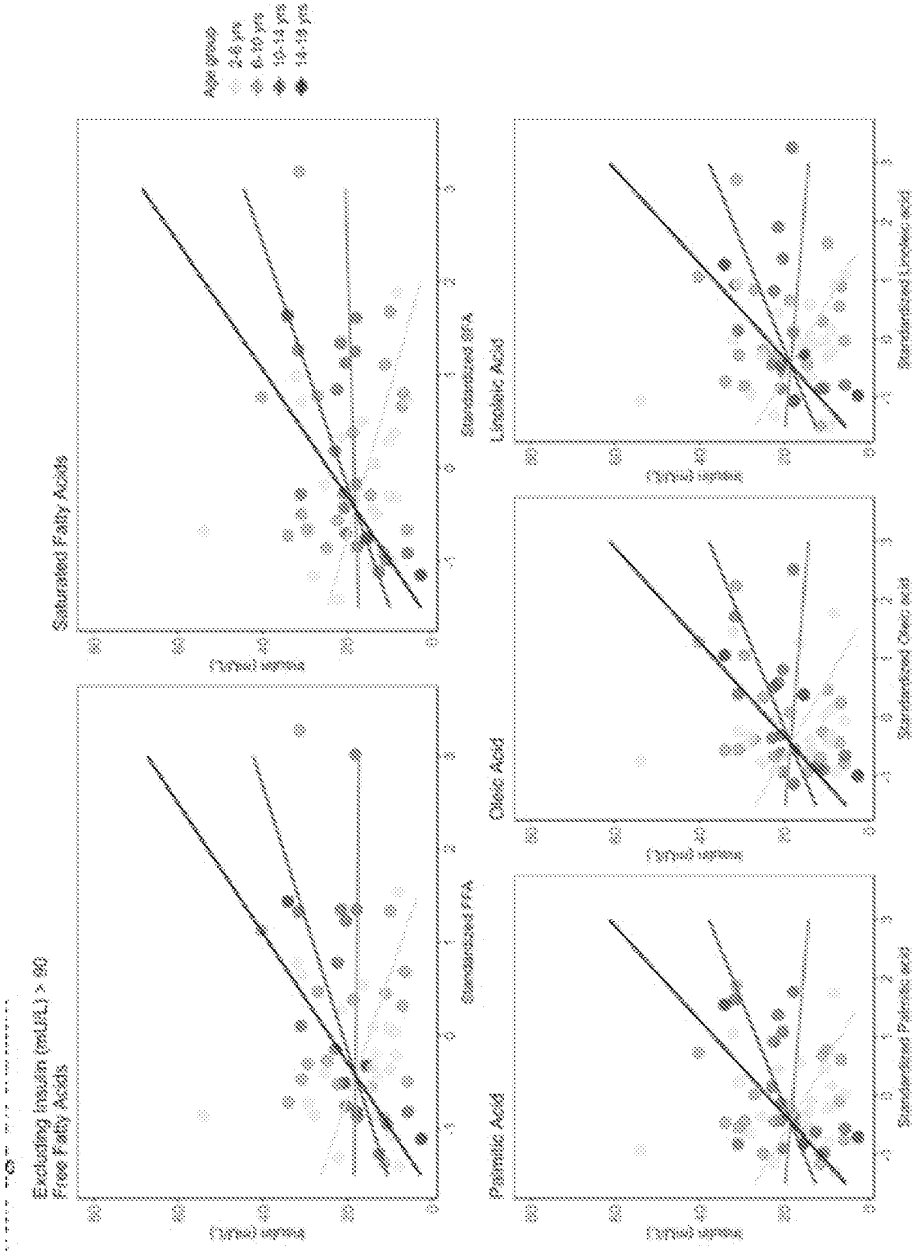
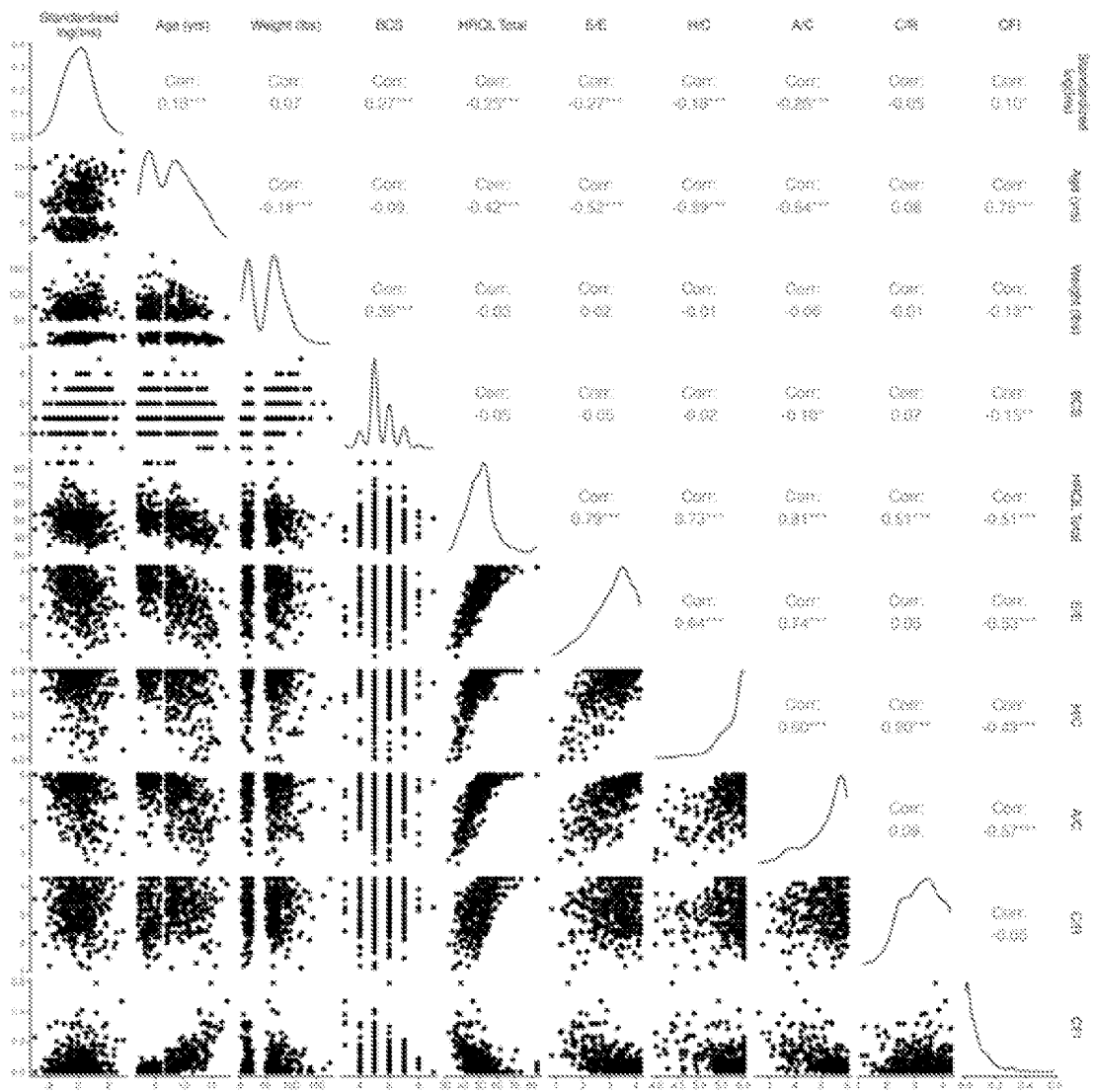


FIG. 8



. p<0.1; * p<0.05; ** p<0.01; *** p<0.001

FIG. 9

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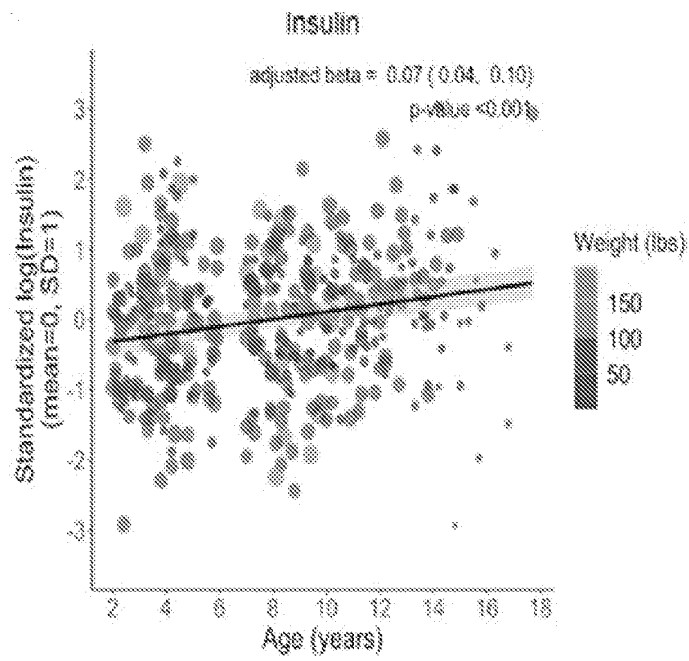


FIG. 10

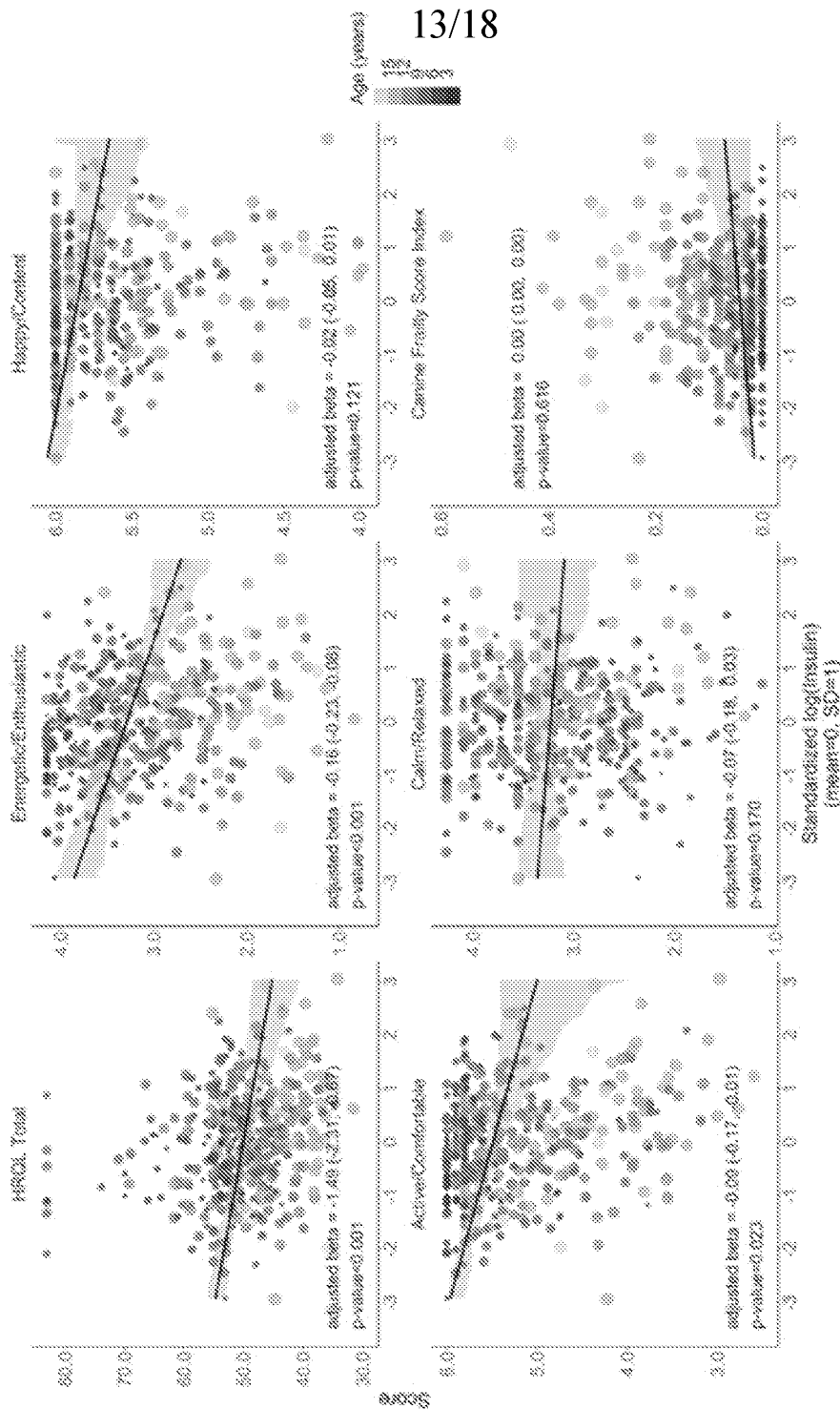


FIG. 11

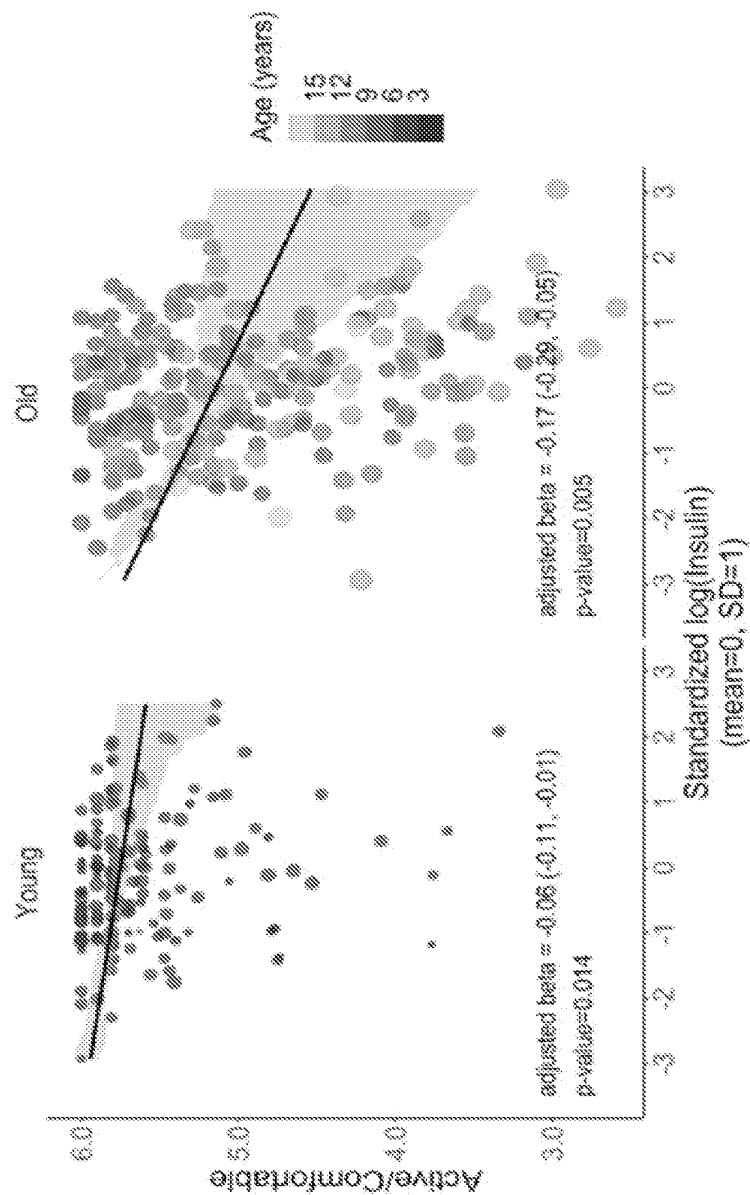


FIG. 12

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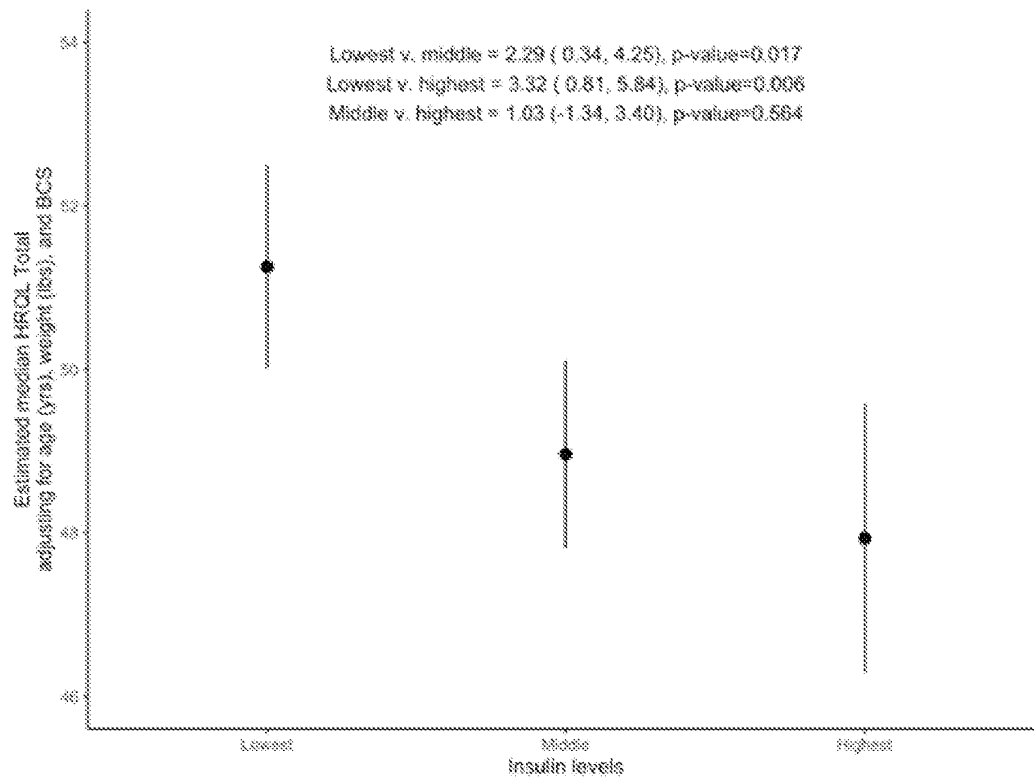


FIG. 13

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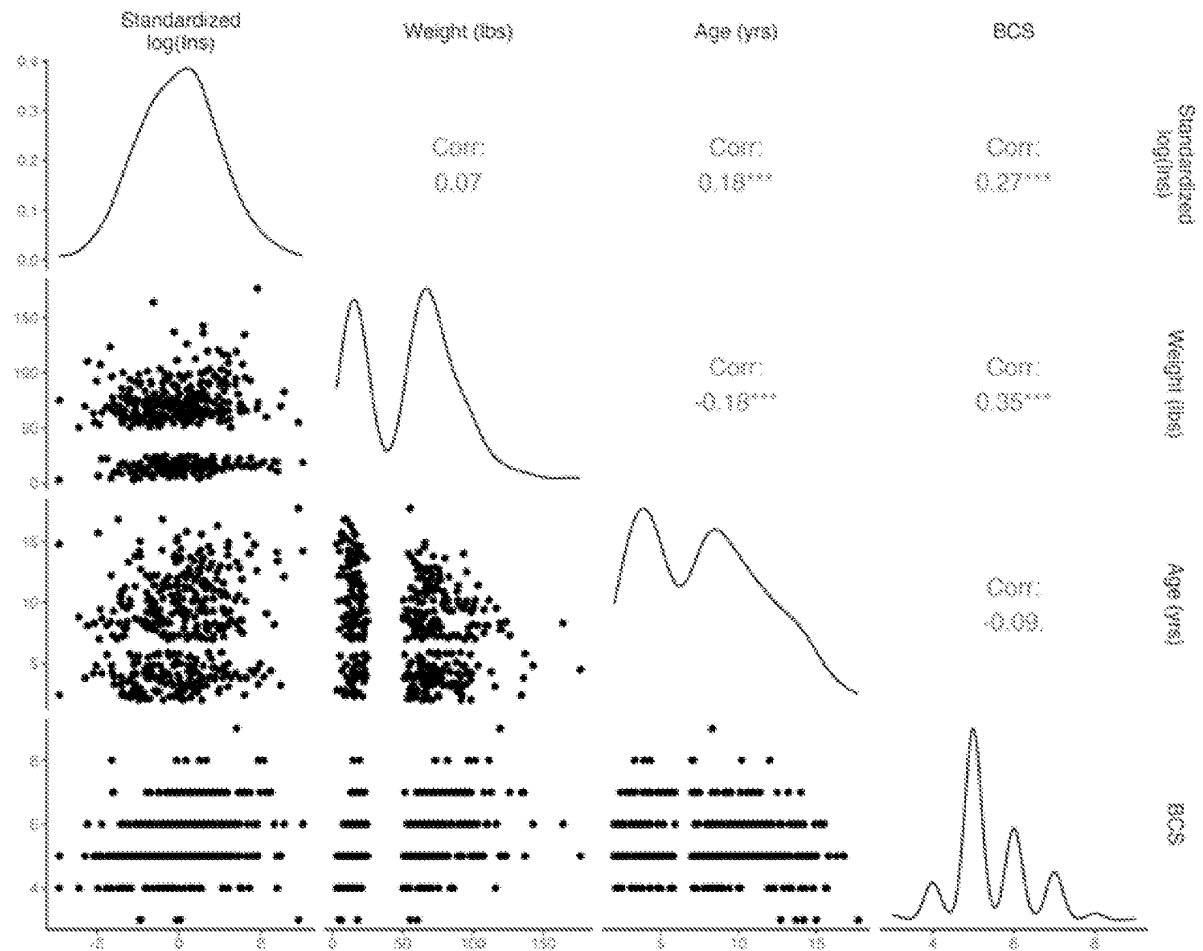
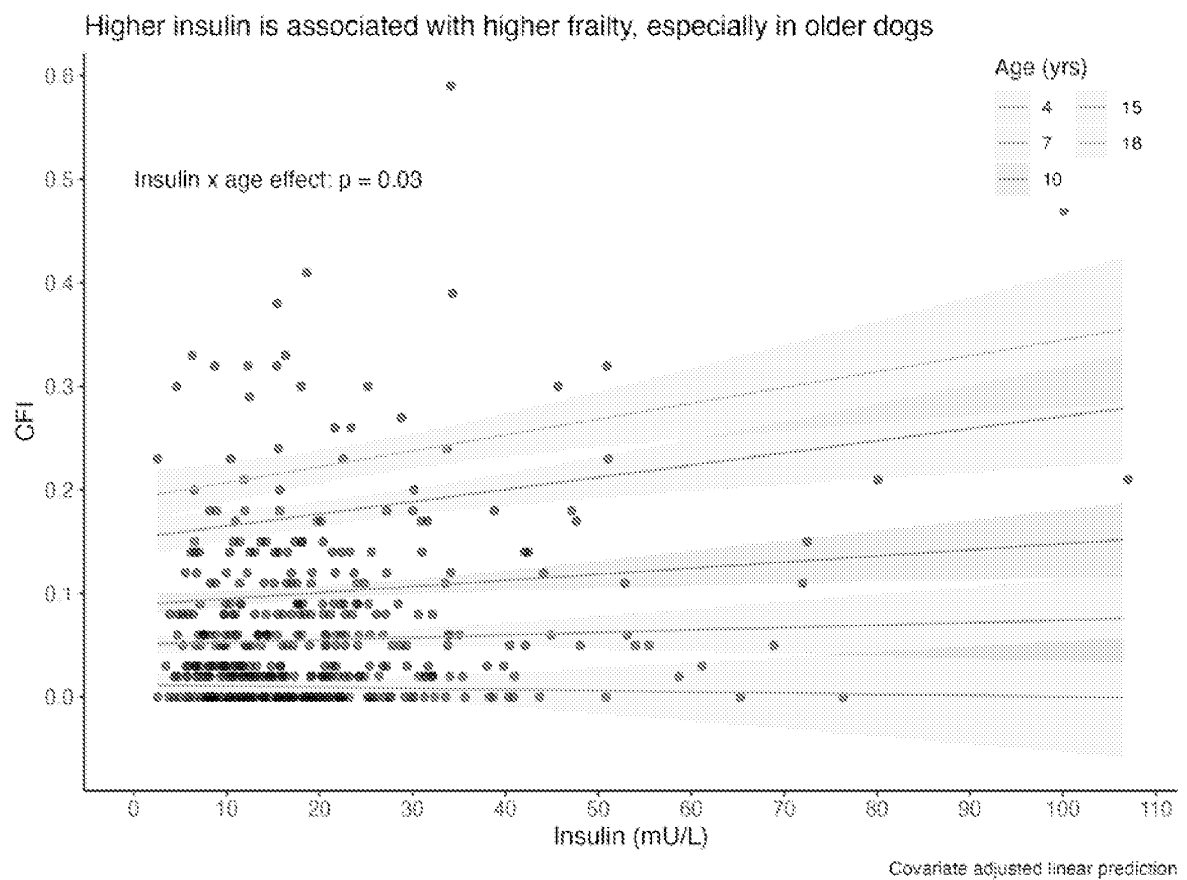
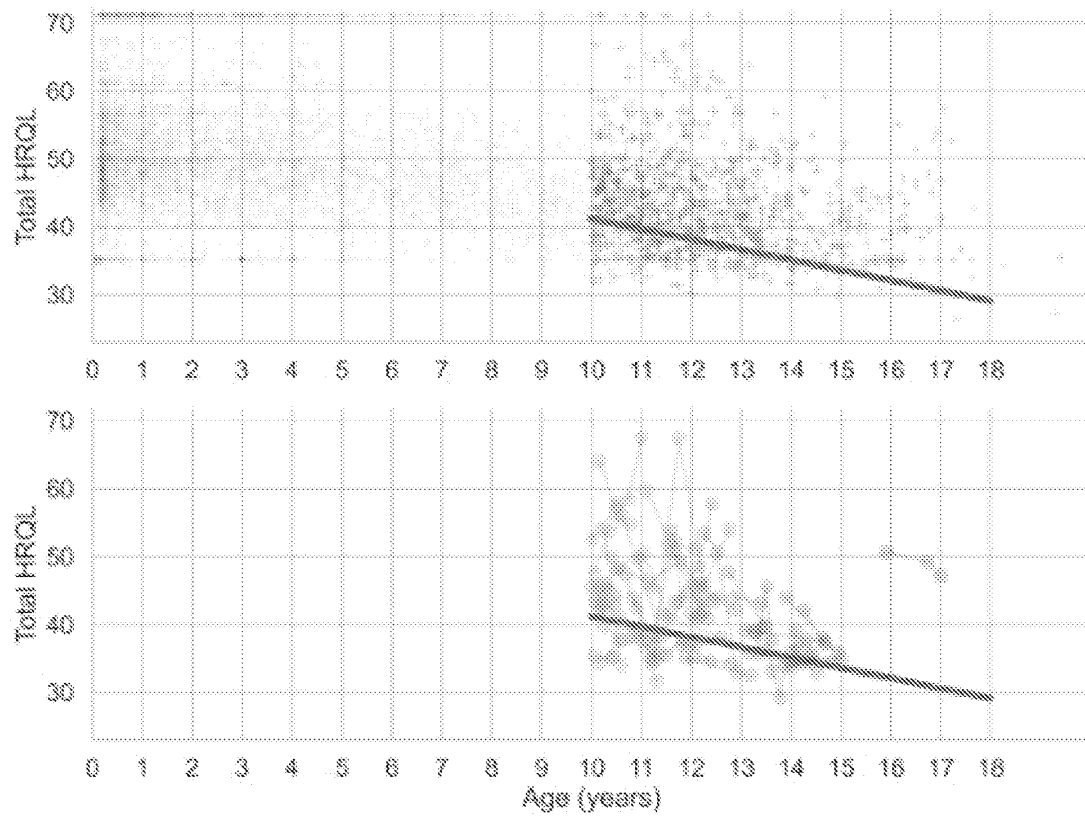


FIG. 14

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**FIG. 15**

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**FIG. 16**