

FIG. 1

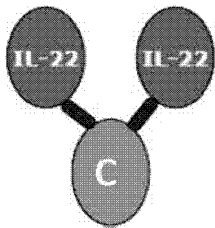


FIG. 2A

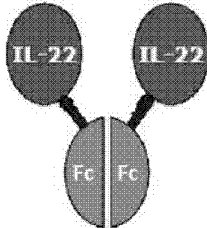


FIG. 2B

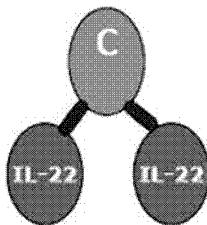


FIG. 3A

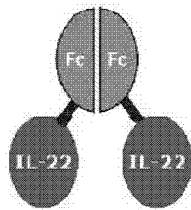


FIG. 3B

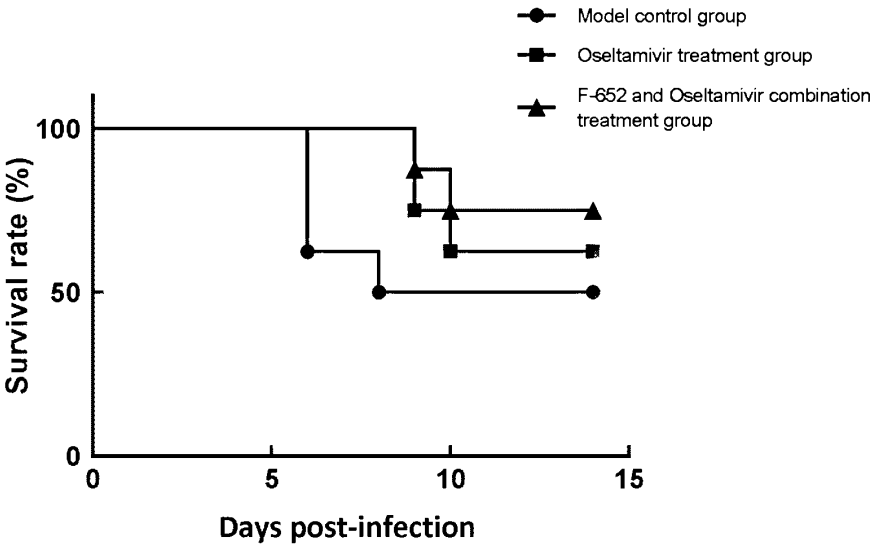


FIG. 4

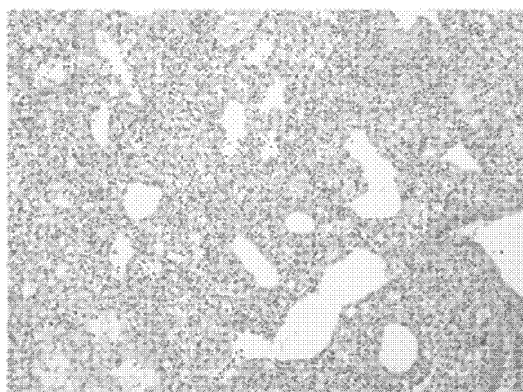


FIG. 5A

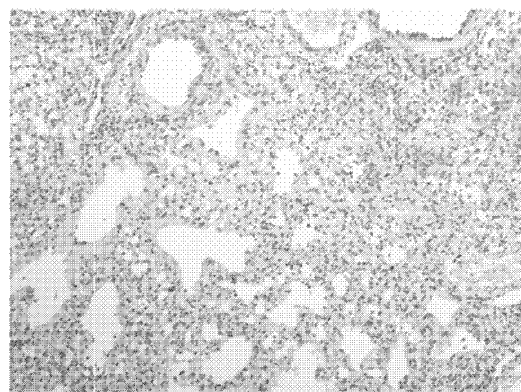


FIG. 6A

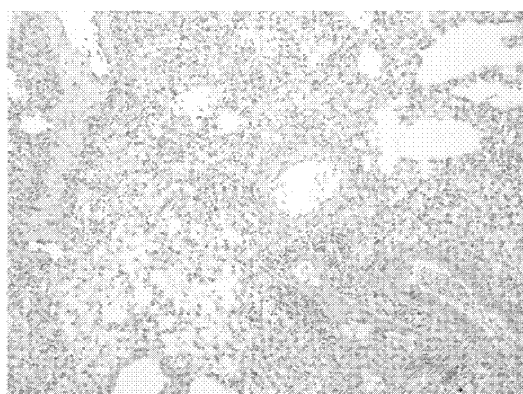


FIG. 5B

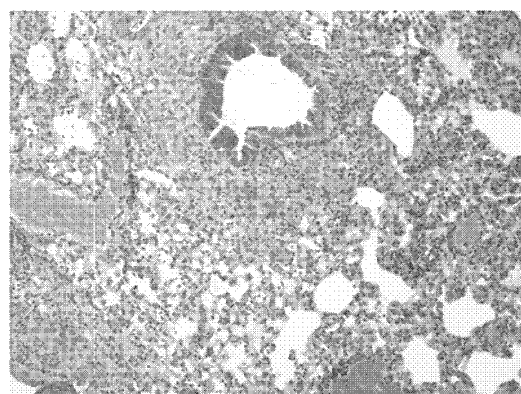


FIG. 6B



FIG. 5C



FIG. 6C

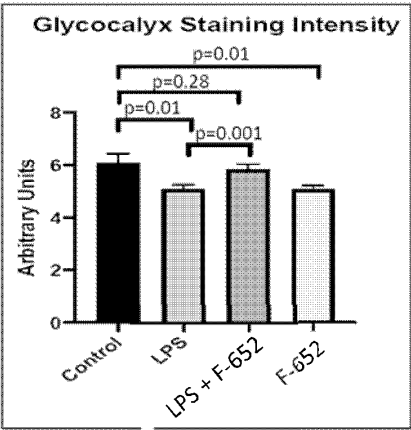
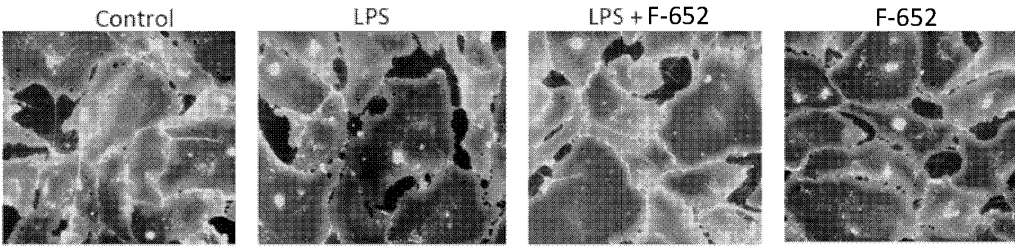


FIG. 7A

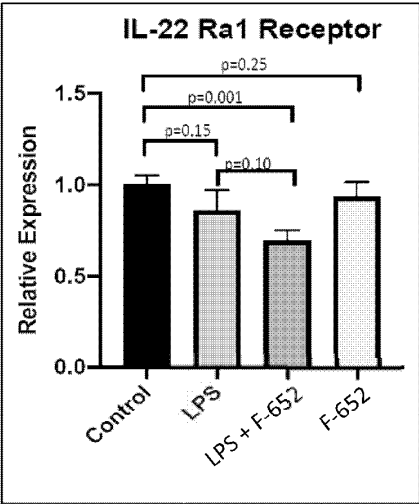


FIG. 7B

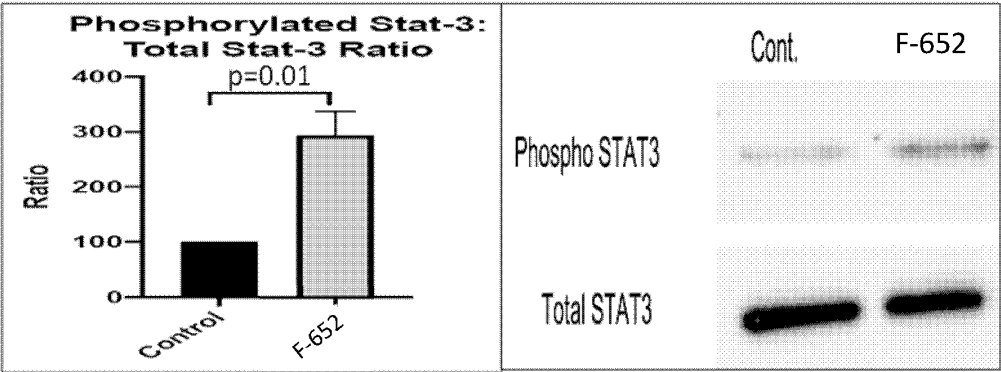


FIG. 8A

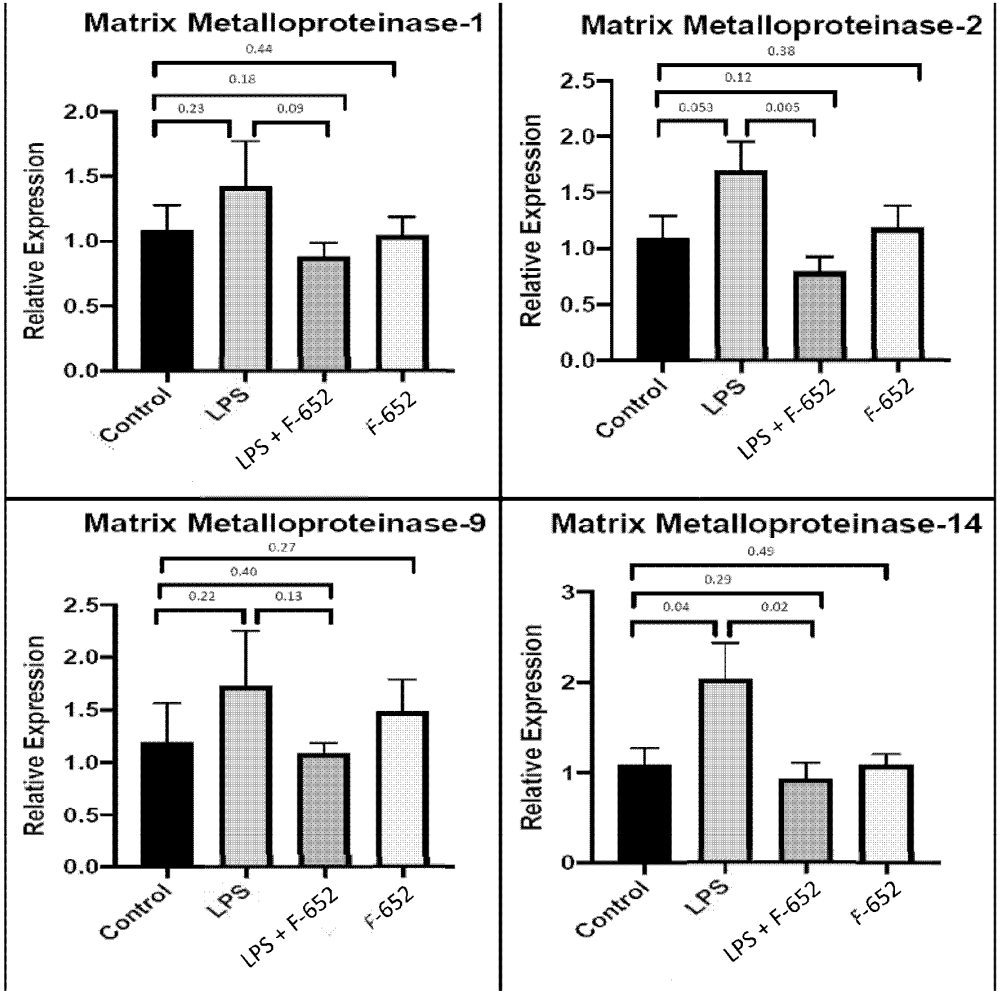


FIG. 8B

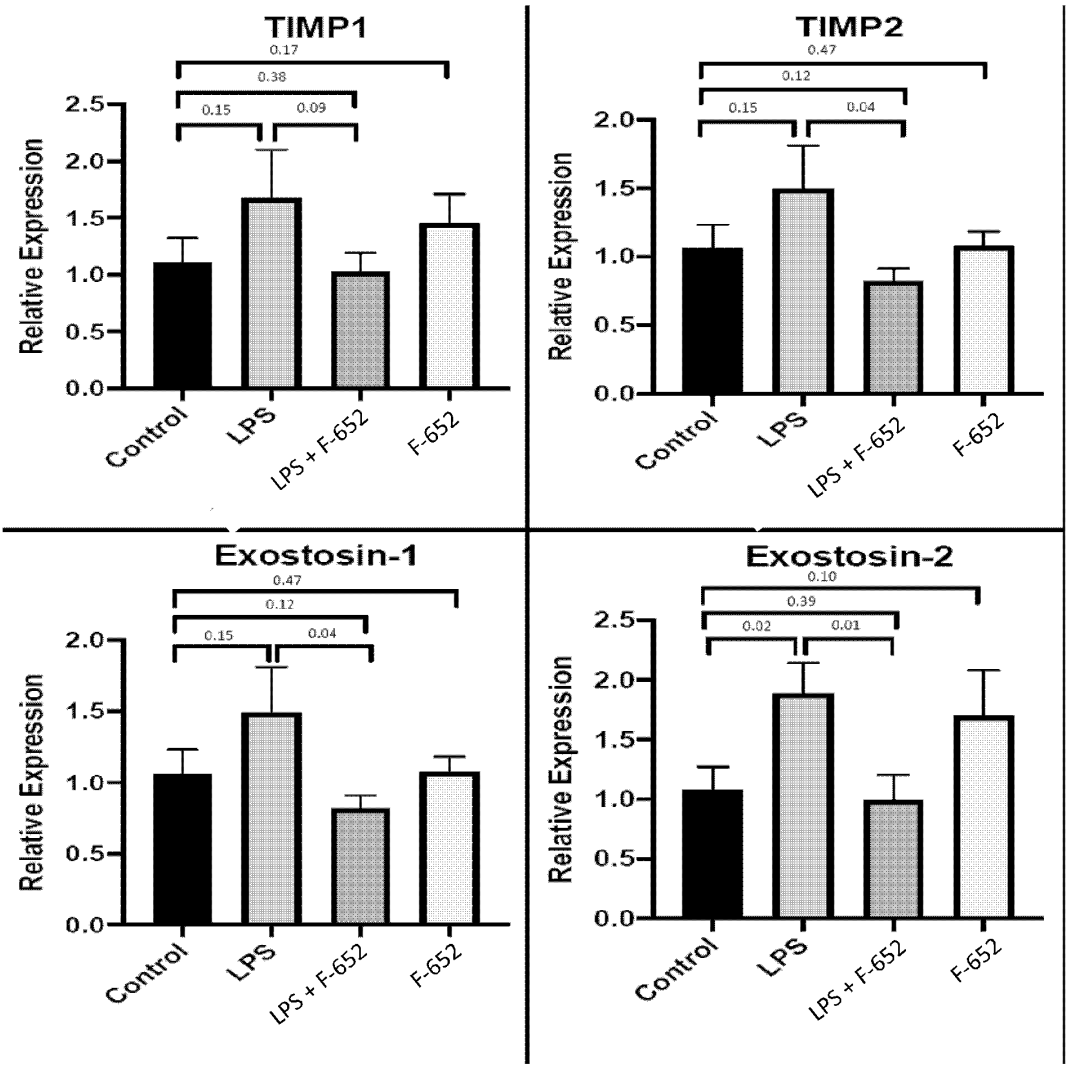


FIG. 9

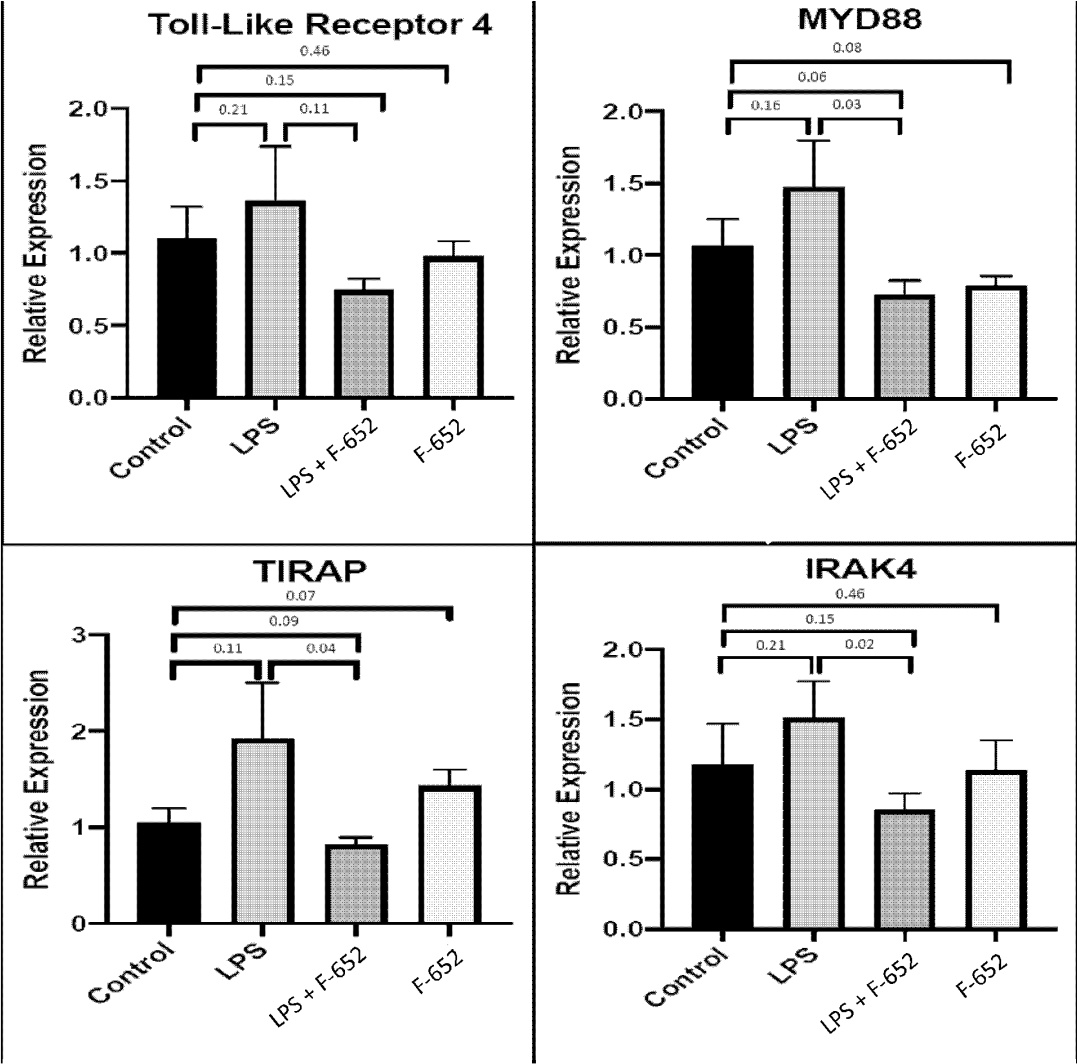


FIG. 10

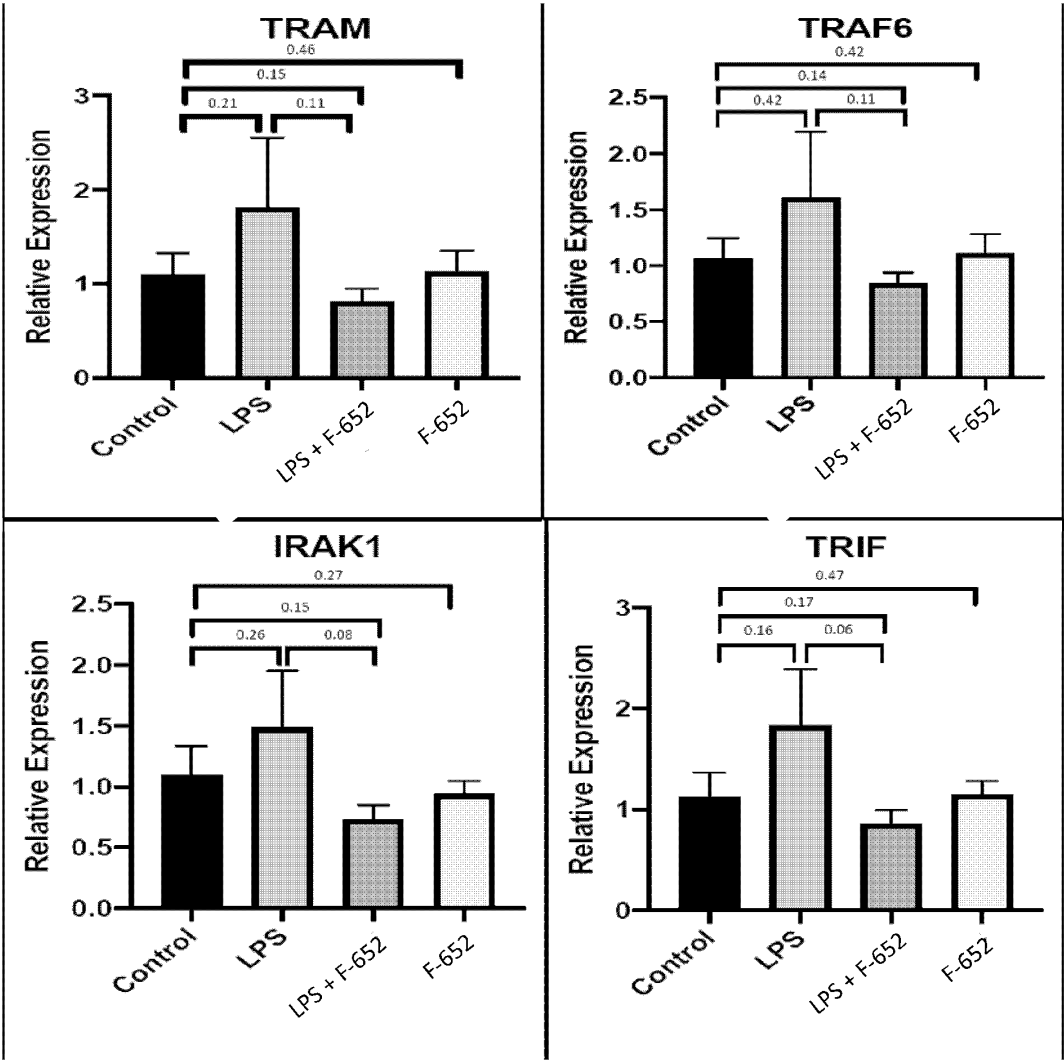


FIG. 11

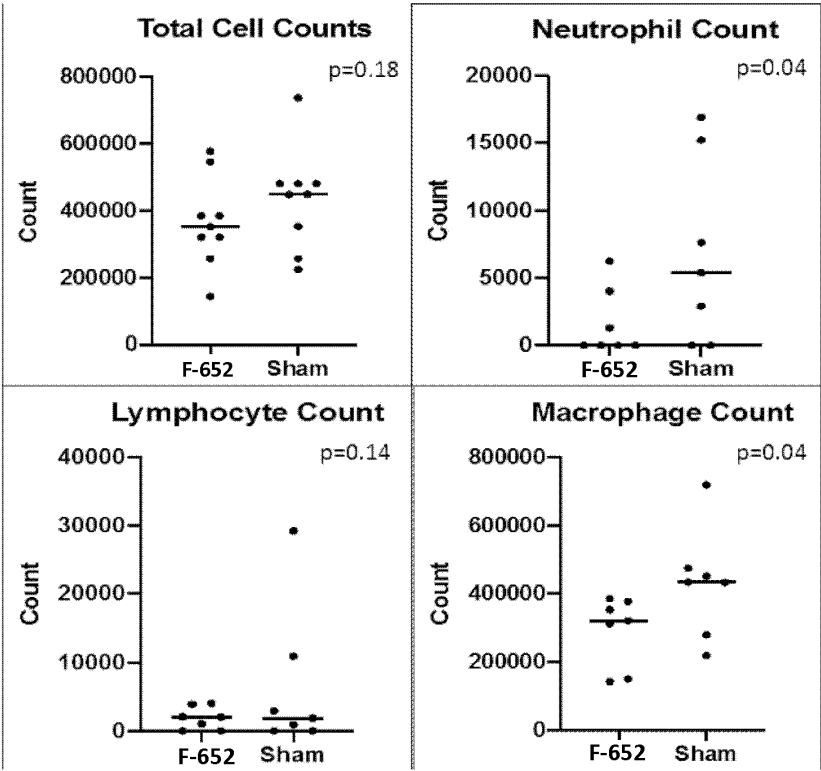


FIG. 12

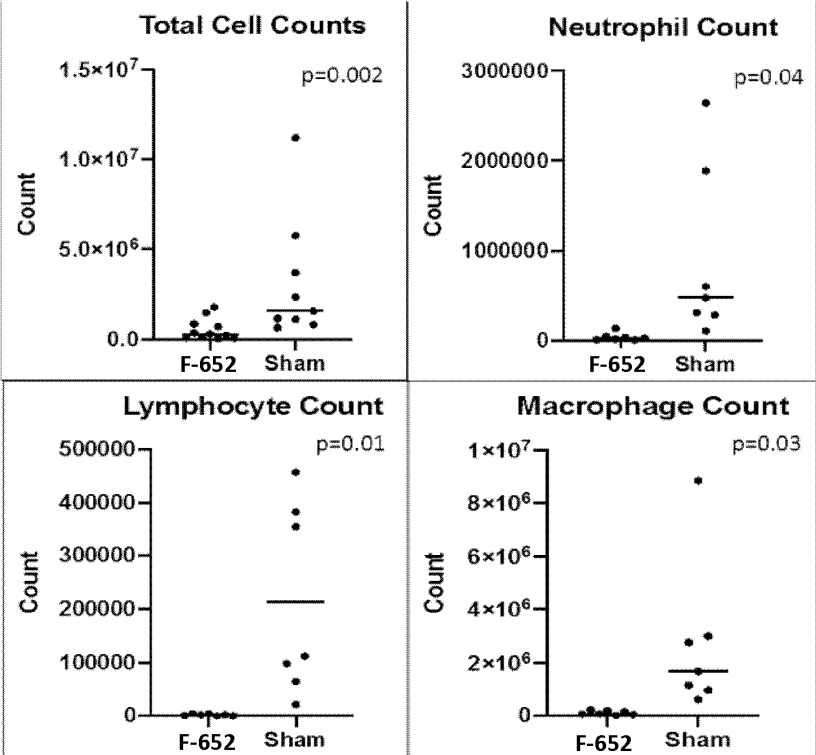


FIG. 13

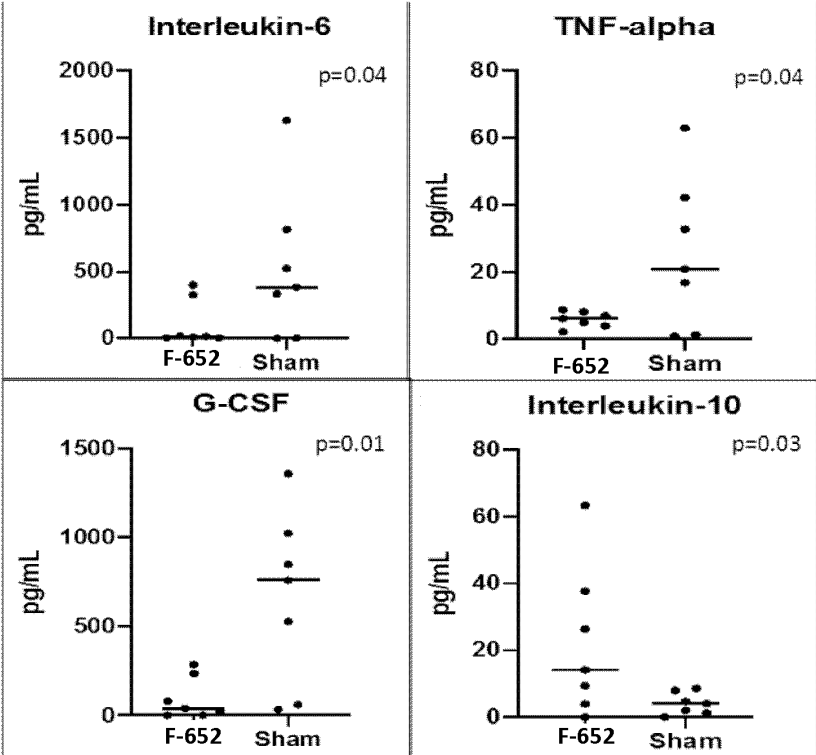


FIG. 14

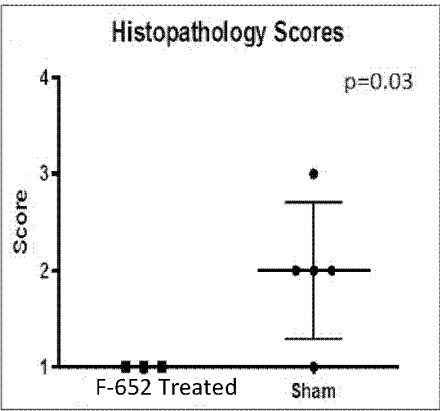


FIG. 15A

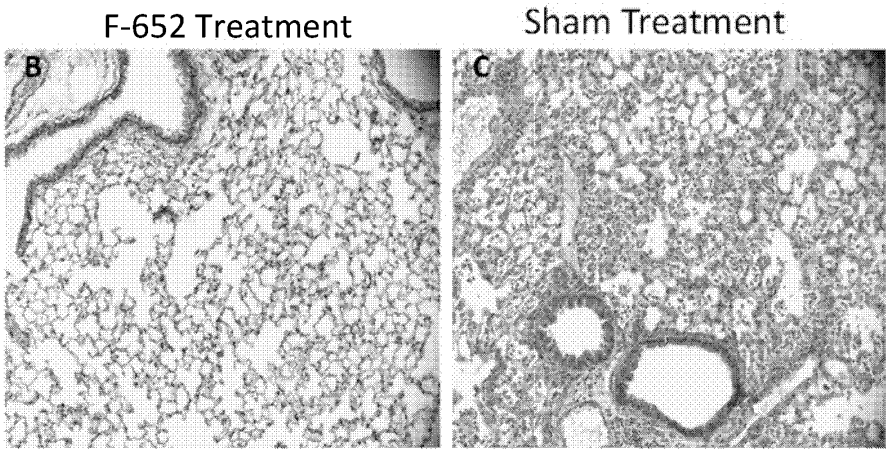


FIG. 15B

FIG. 15C

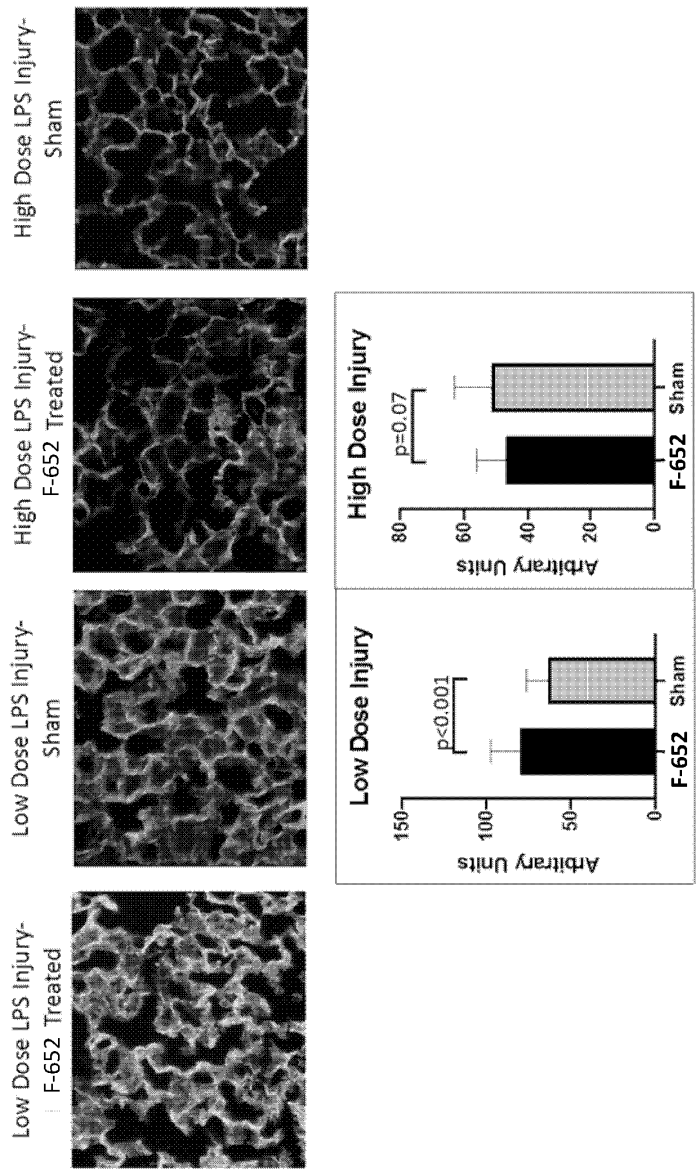


FIG. 16

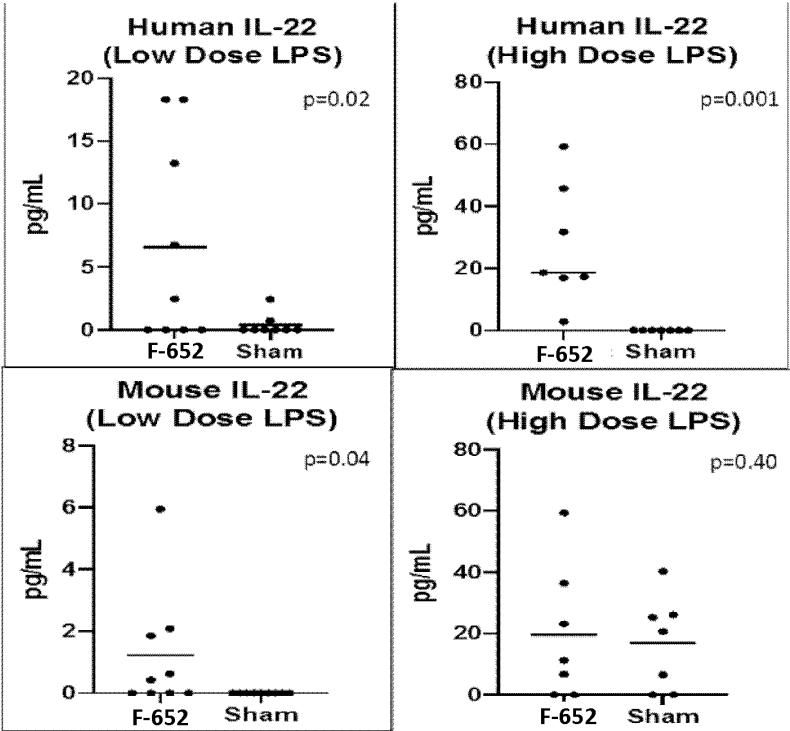


FIG. 17

RT-qPCR

Total ORF mapping by RNAseq

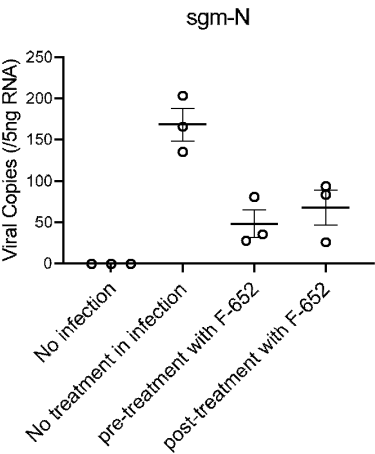


FIG. 18A

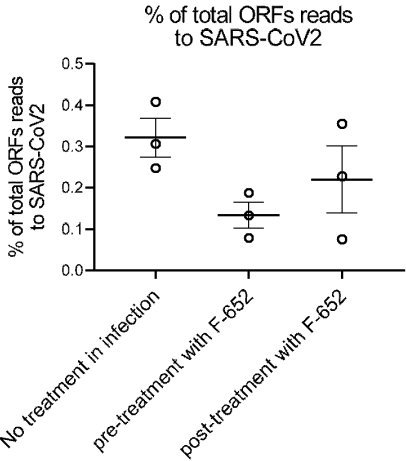


FIG. 18B

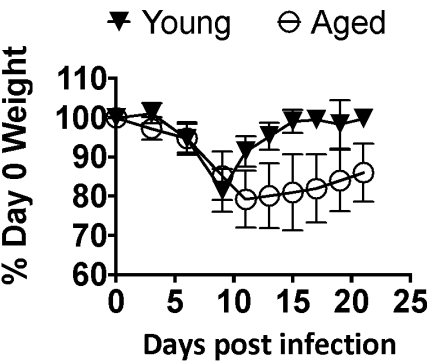


FIG. 19A

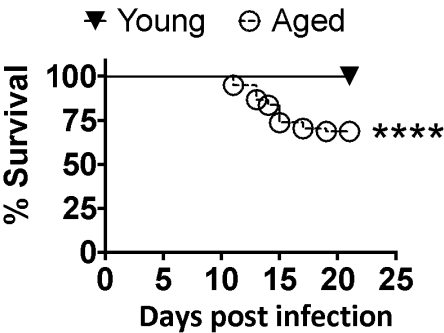


FIG. 19B

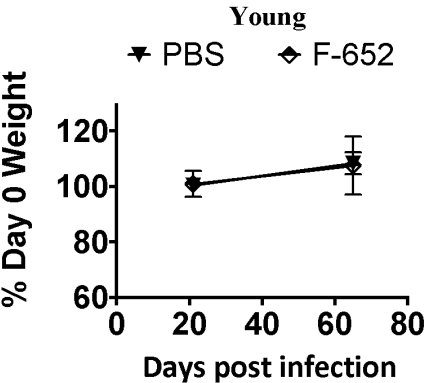


FIG. 20A

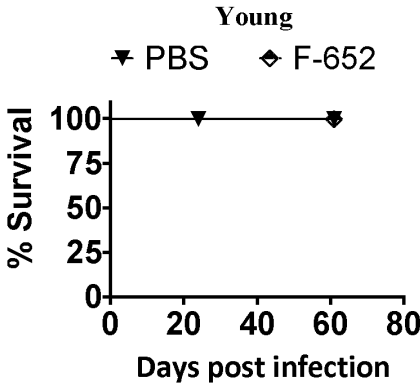


FIG. 20B

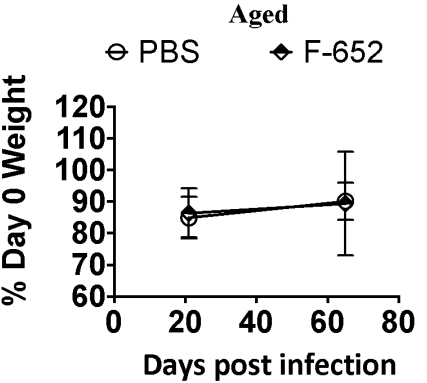


FIG. 20C

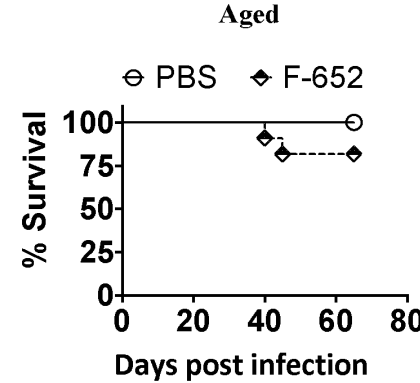


FIG. 20D

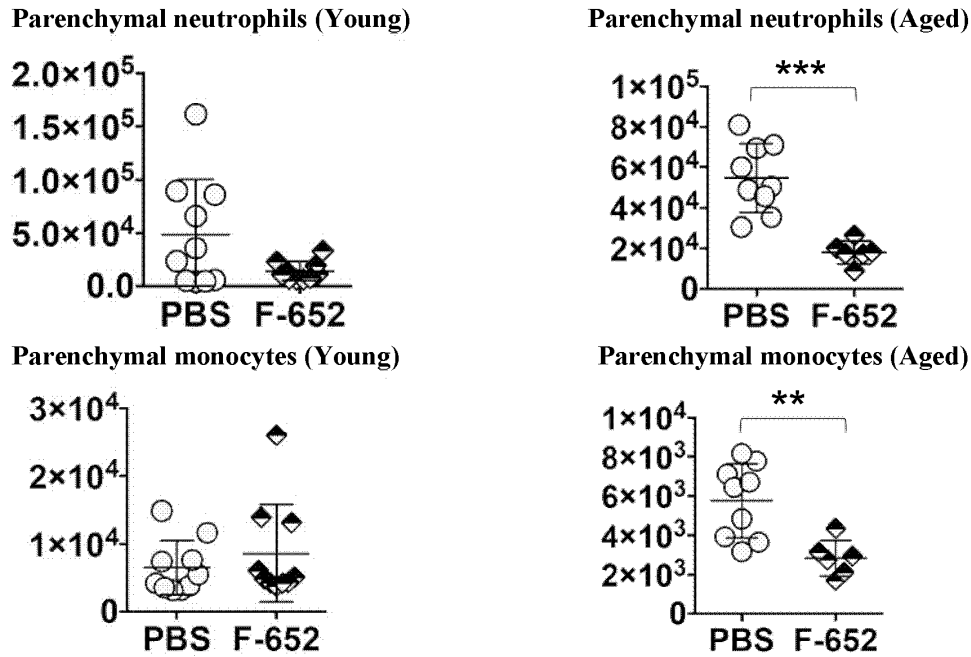


FIG. 21

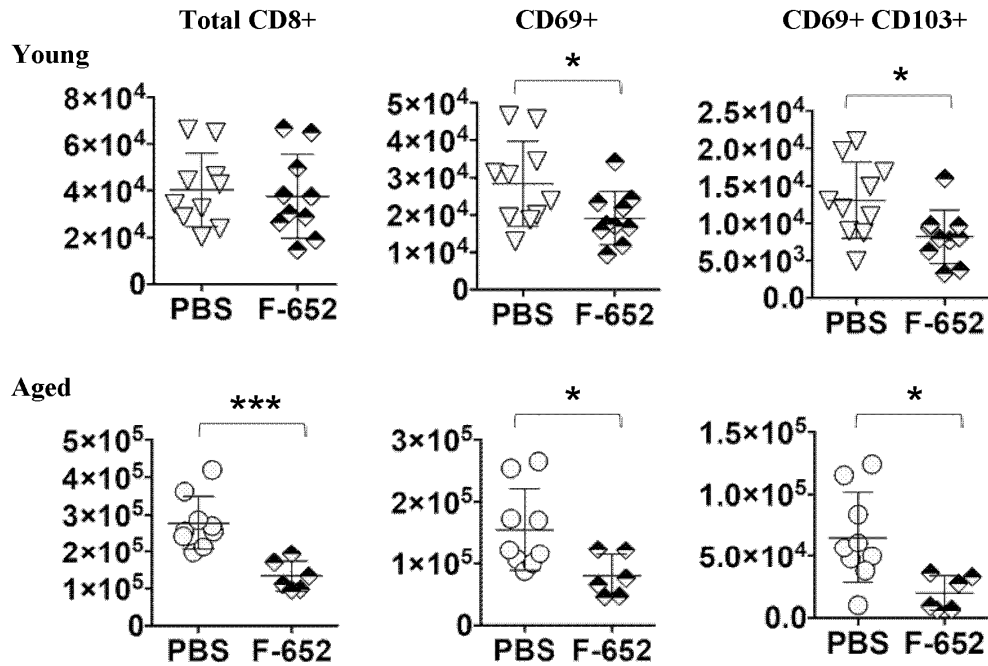


FIG. 22

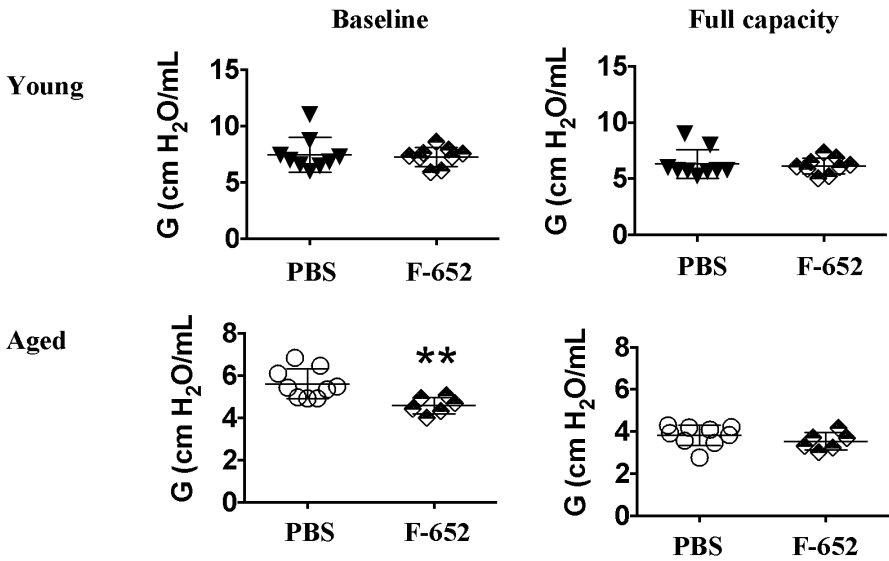


FIG. 25

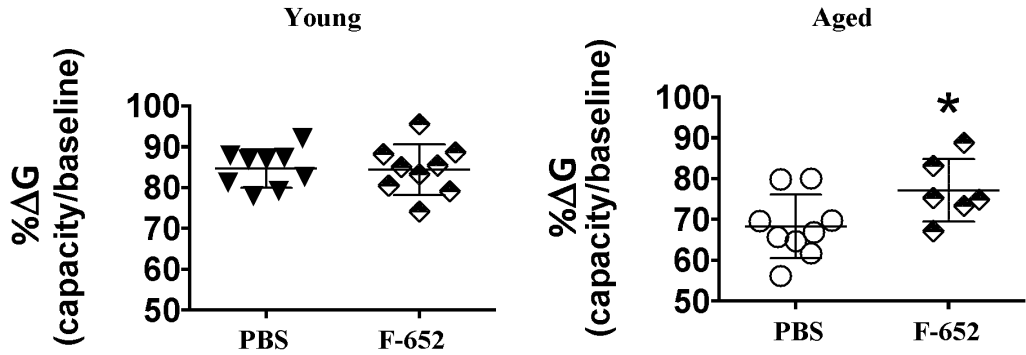


FIG. 26A

AFIG. 26B

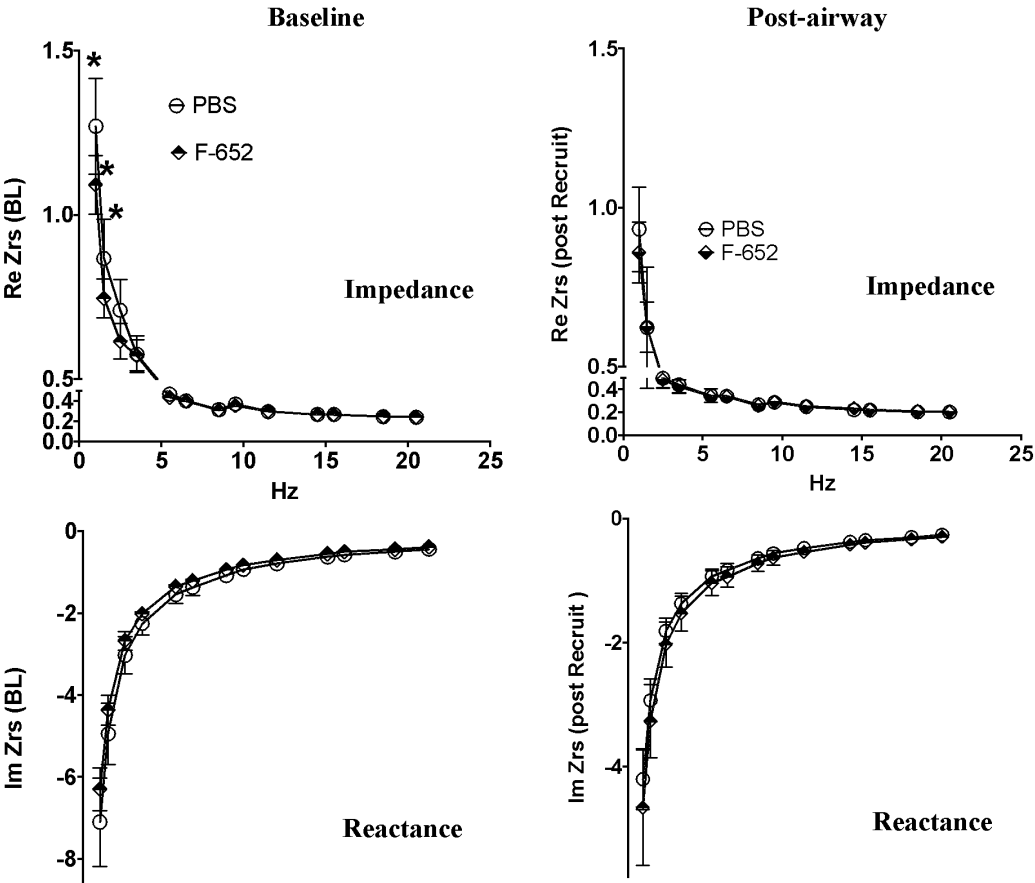
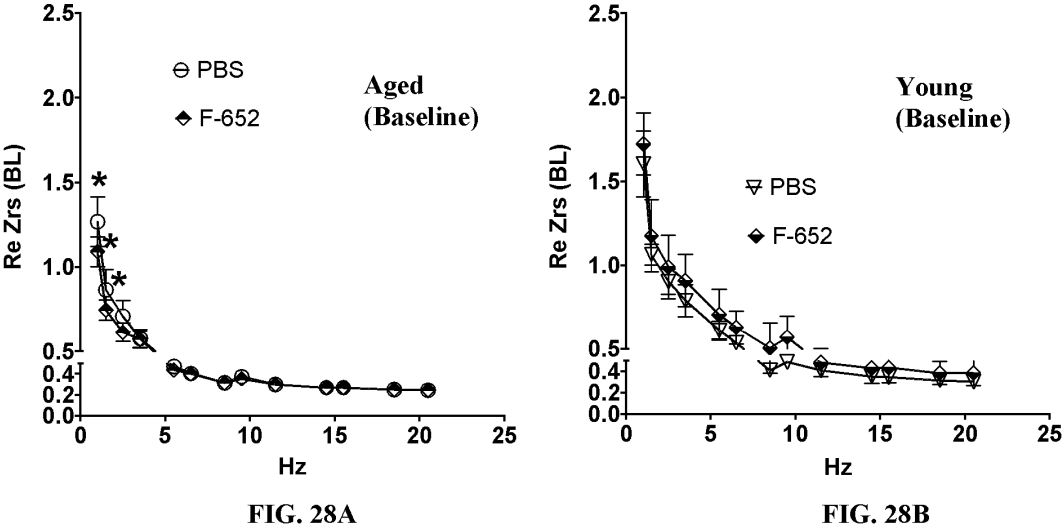


FIG. 27



Post-Airway Recruitment (Forced Oscillation)

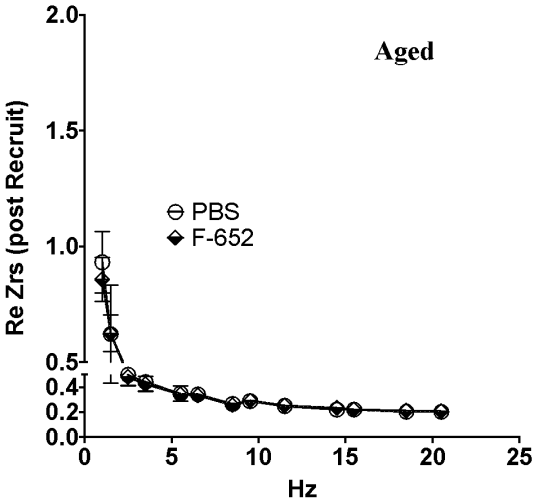


FIG. 29A

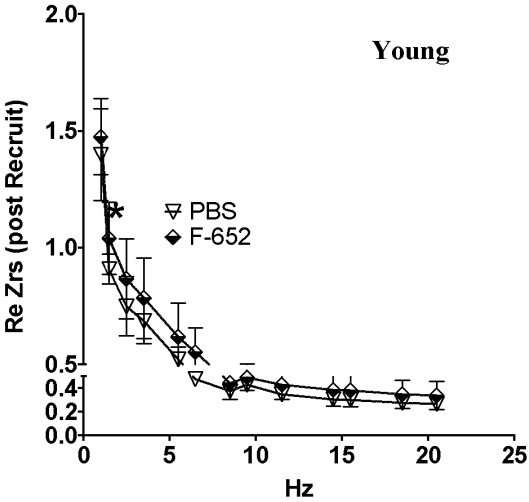


FIG. 29B

% Capacity/Baseline

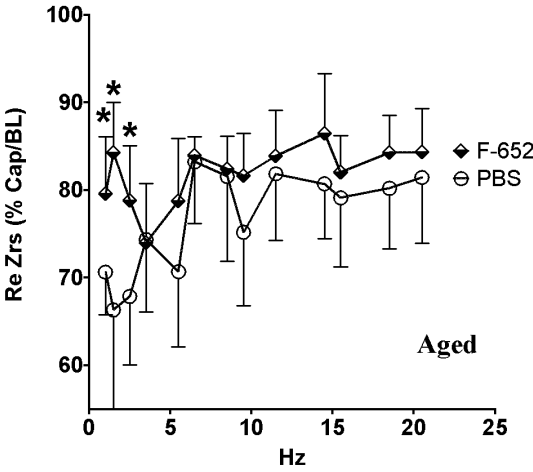


FIG. 30A

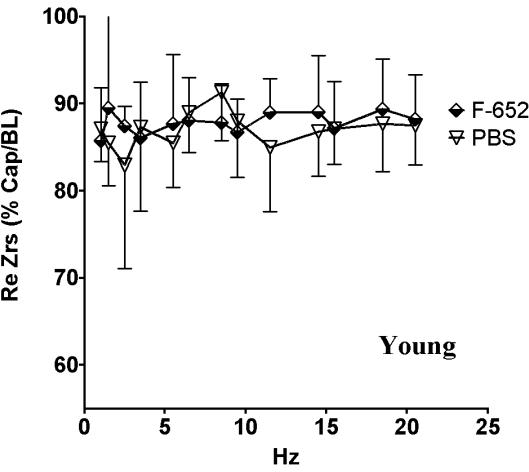


FIG. 30B

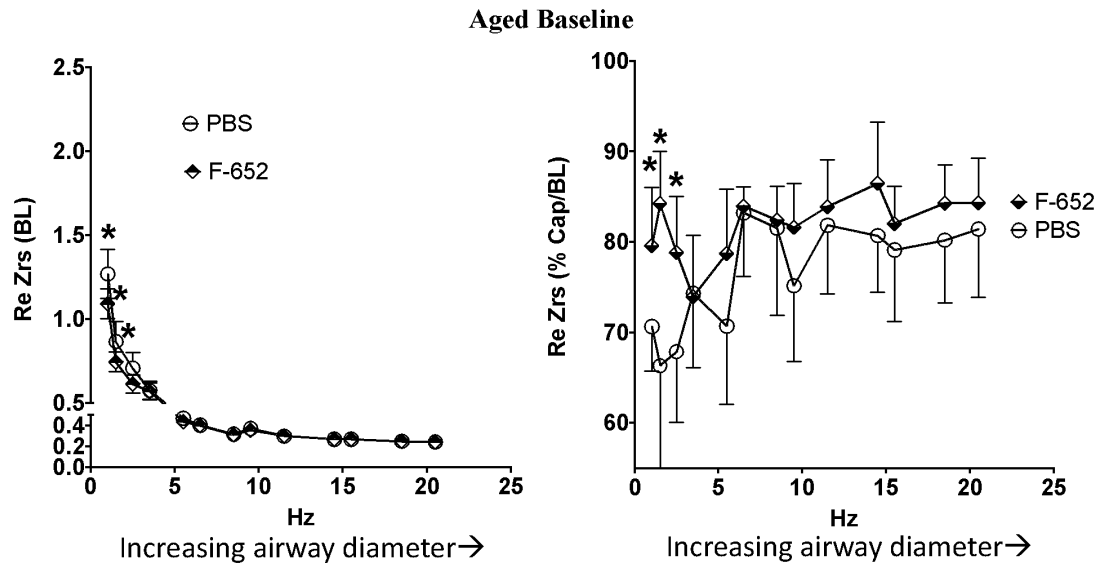


FIG. 31A

FIG. 31B

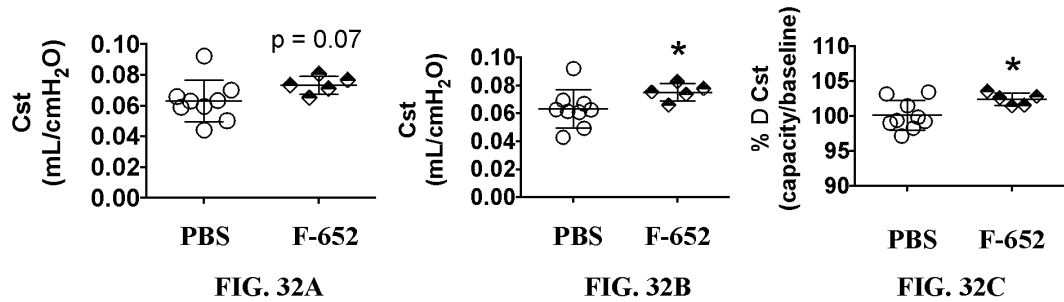


FIG. 32A

FIG. 32B

FIG. 32C

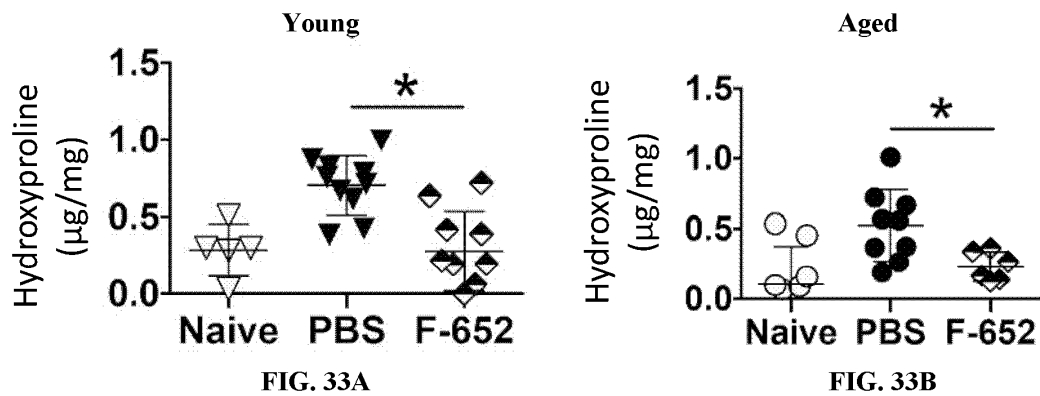


FIG. 33A

FIG. 33B