

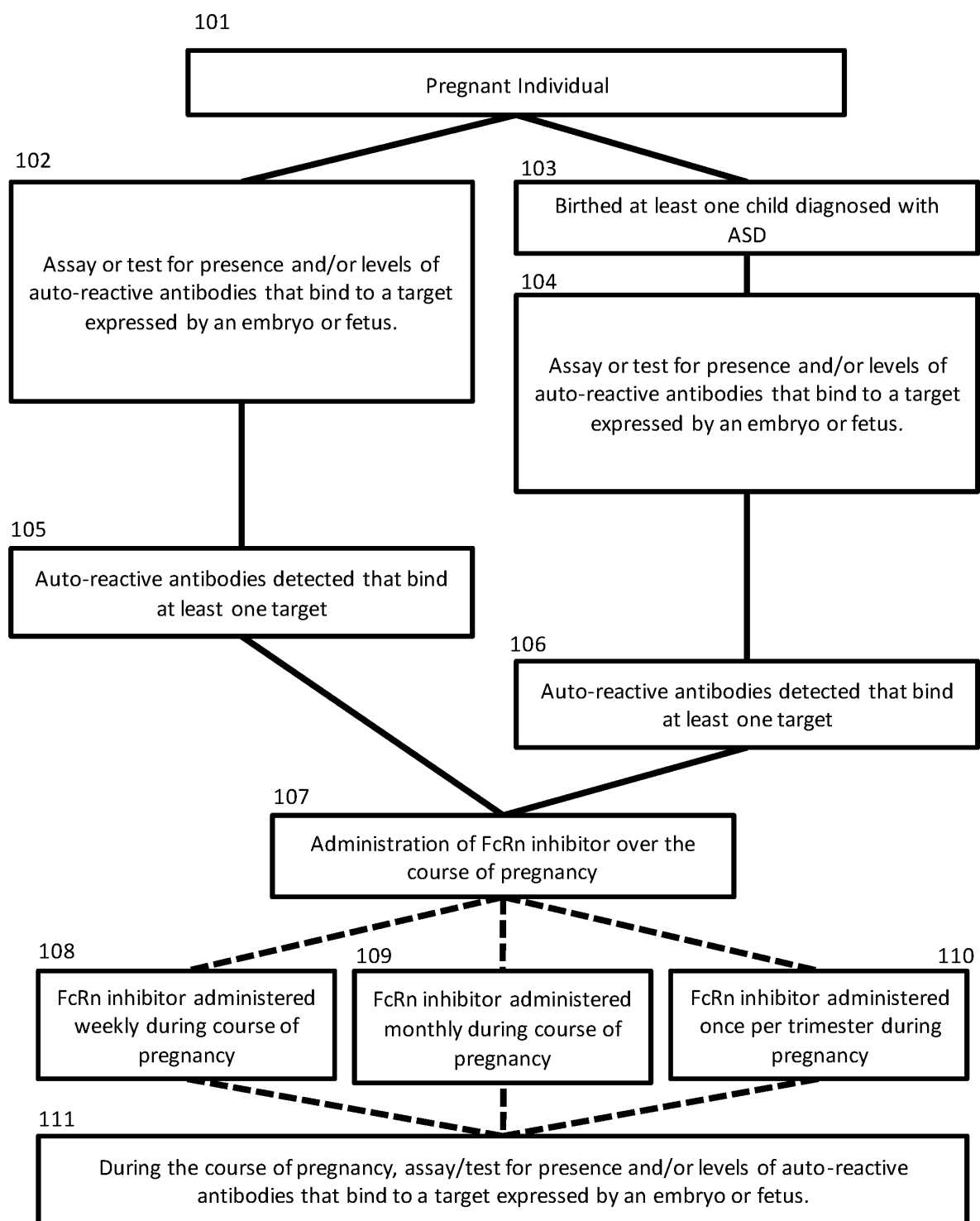


FIG. 1

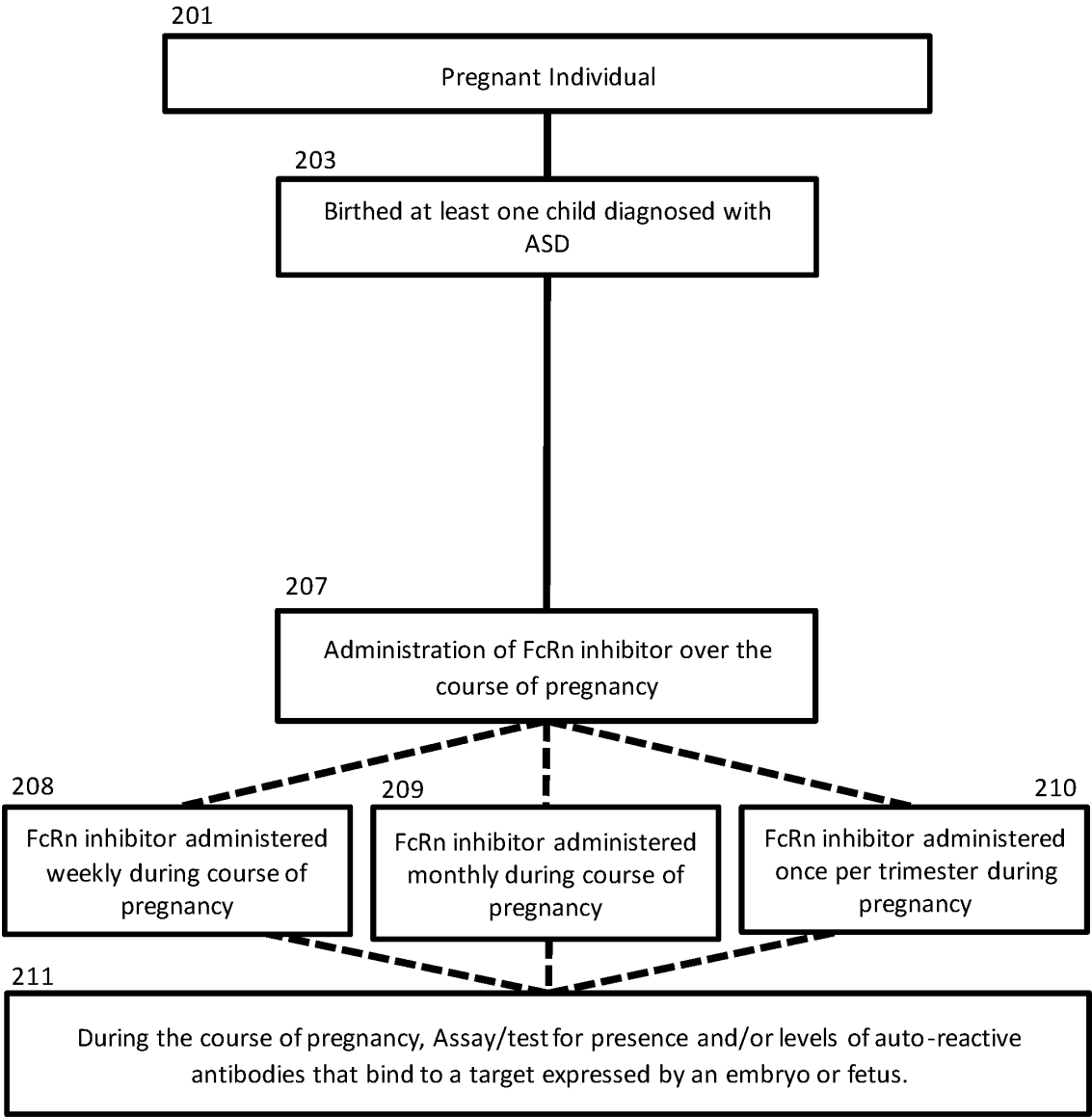


FIG. 2

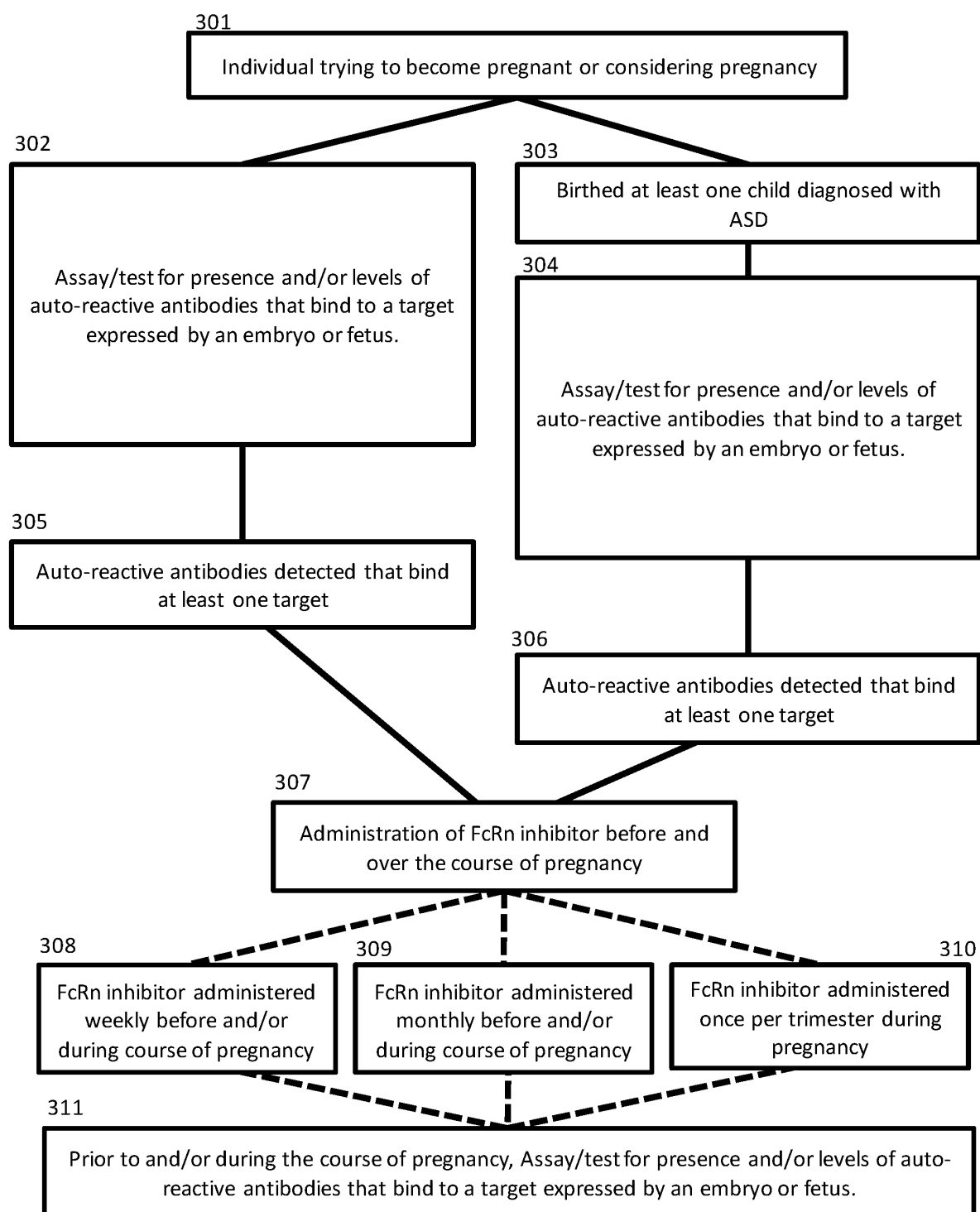
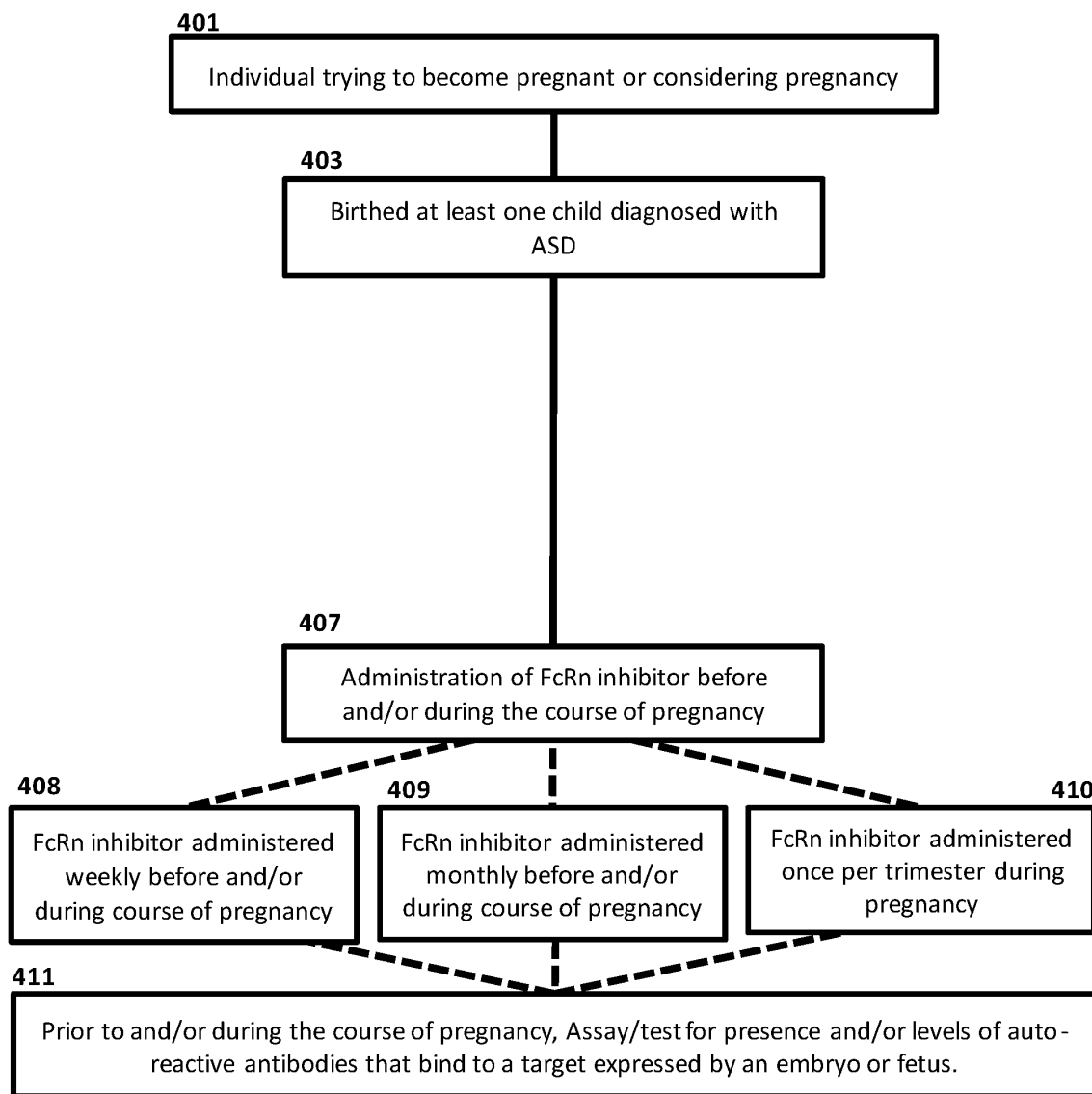


FIG. 3

**FIG. 4 .**

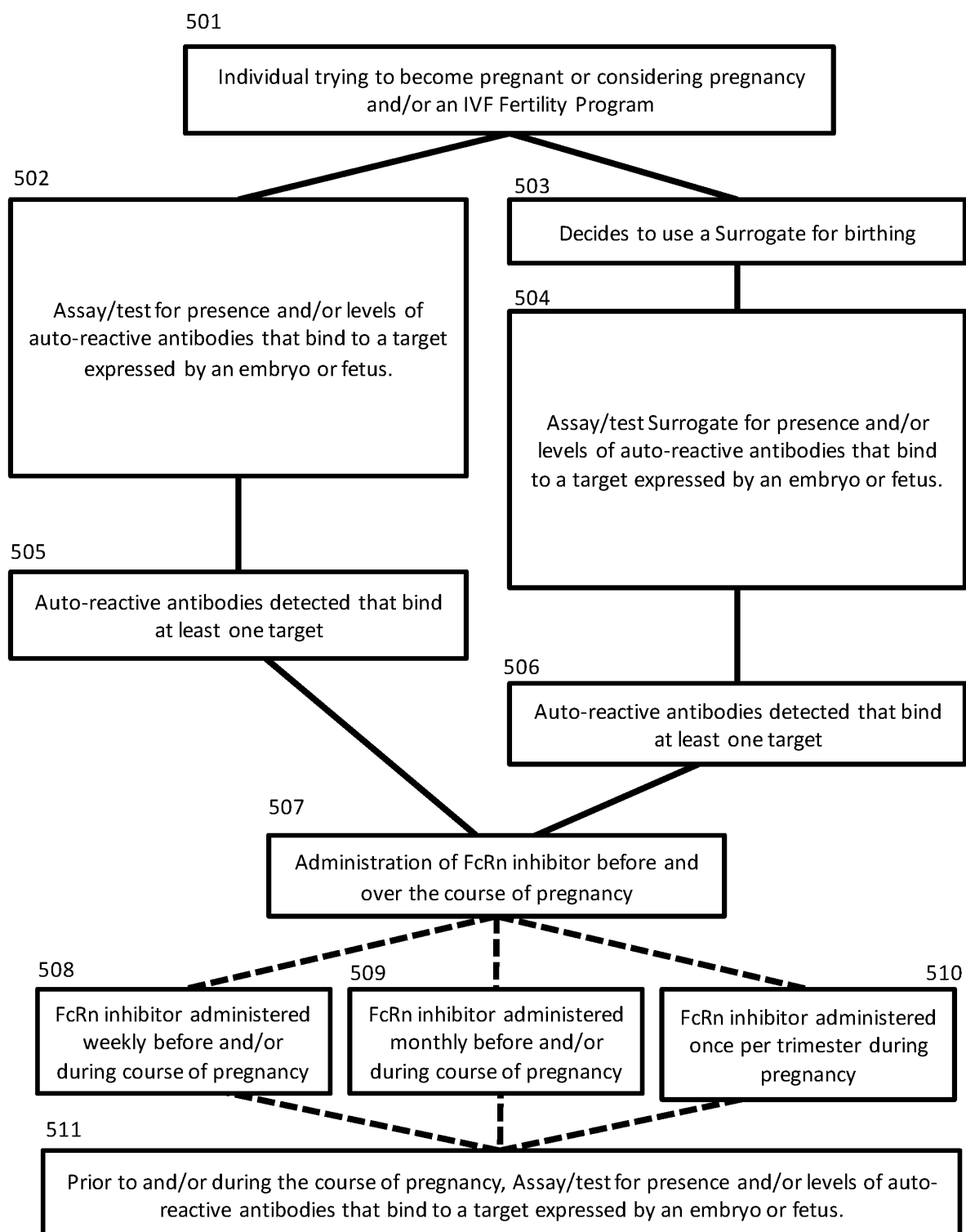


FIG. 5

LDH A

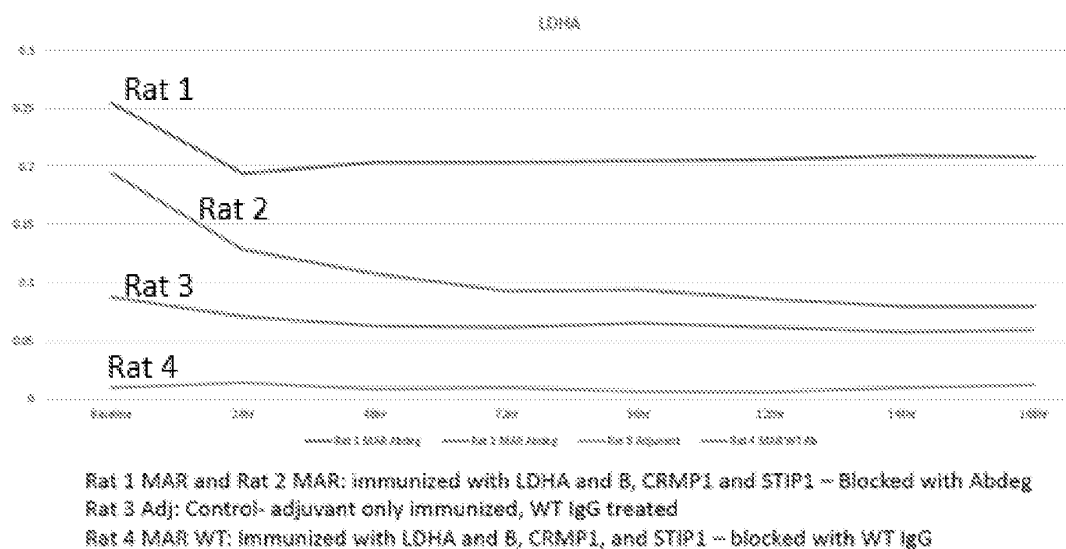


FIG. 6A

LDH B

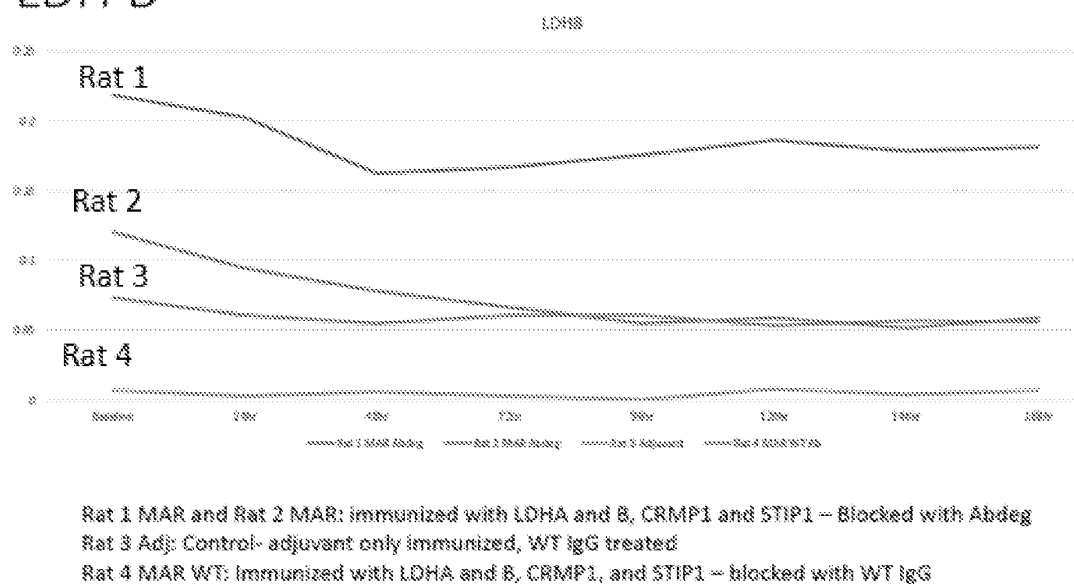
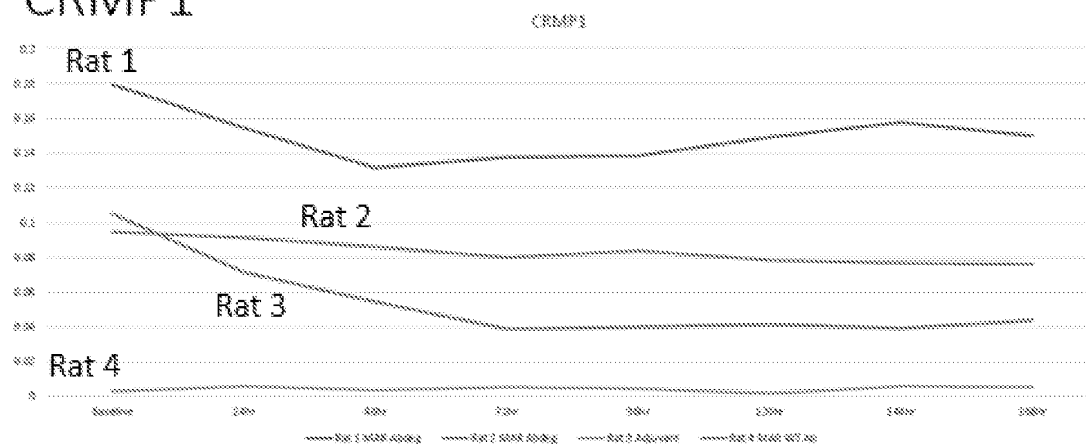


FIG. 6B

CRMP1



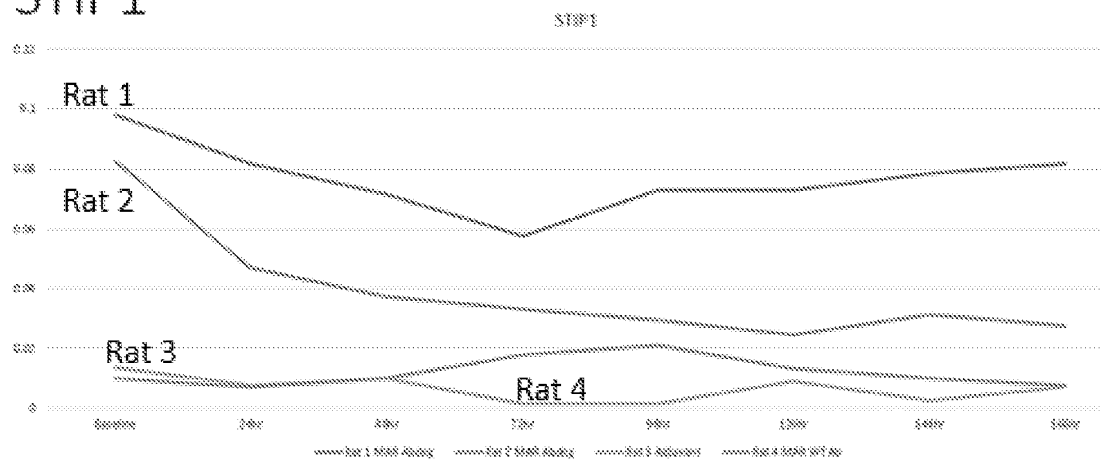
Rat 1 MAR and Rat 2 MAR: immunized with LDHA and B, CRMP1 and STIP1 – Blocked with Abdeg

Rat 3 Adj: Control- adjuvant only immunized, WT IgG treated

Rat 4 MAR WT: Immunized with LDHA and B, CRMP1, and STIP1 – blocked with WT IgG

FIG. 6C

STIP1



Rat 1 MAR and Rat 2 MAR: immunized with LDHA and B, CRMP1 and STIP1 – Blocked with Abdeg

Rat 3 Adj: Control- adjuvant only immunized, WT IgG treated

Rat 4 MAR WT: Immunized with LDHA and B, CRMP1, and STIP1 – blocked with WT IgG

FIG. 6D

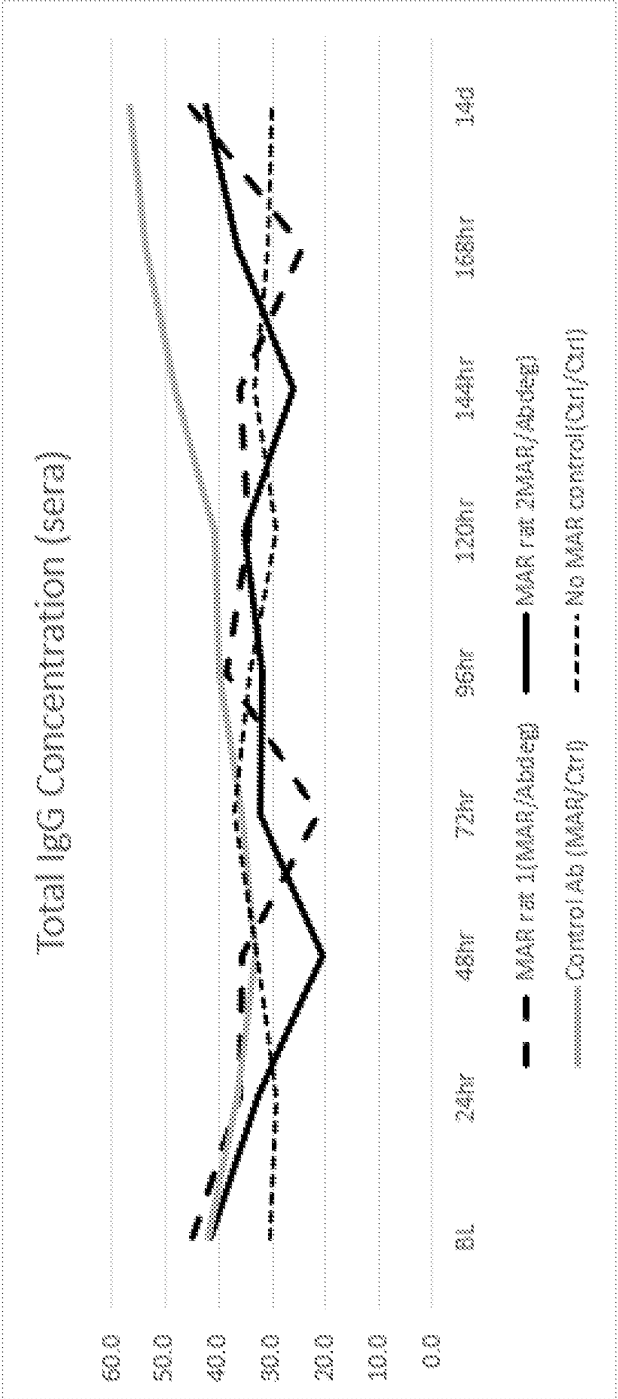


FIG. 6E