**A**

Female

WT    Hypo

0.2 cm

**B**

Male

WT    Hypo

0.2 cm

**C**

F-Thyroid

M-Thyroid

WT

Hypo

20 μm

**D**

TSH

Concentration (ng/mL)

WT    Hypo

Female    Male

**fT4**

Concentration (pg/mL)

WT    Hypo

Female    Male

**fT3**

Concentration (pg/mL)

WT    Hypo

Female    Male