



**Supplementary Fig. S1.** Conversion of diagnostic categories of 2013 Japan Thyroid Association (JTA) guidelines to those of the Bethesda System for Reporting Thyroid Cytopathology (TBSRTC). Indeterminate A (Follicular neoplasm) is subdivided into A-1 (favor benign), A-2 (borderline), and A-3 (favor malignant), based on the degree of nuclear and structural atypia. A-1 (favor benign) corresponds to category III (atypia of undetermined significance (AUS) with architectural atypia), while A-2 (borderline) and A-3 (favor malignant) are converted to category IV (suspicious for a follicular neoplasm). NA, nuclear atypia; AA, architectural atypia; s/f a FN, suspicious for a follicular neoplasm