

Supplementary Table S2. Distribution of thyroid fine needle aspiration cytology diagnostic categories in each country

Country	I. Non-diagnostic	II. Benign	III. AUS	IV. SFN	V. SM	VI. Malignant
Japan	1,087 (13.2)	4,900 (59.7) ^a	414 (5) ^{ab}	379 (4.6) ^b	175 (2.1) ^{ab}	1,251 (15.2) ^{ab}
India	223 (14.3)	701 (44.8) ^{ab}	214 (13.7) ^{ab}	123 (7.9) ^{ab}	68 (4.4) ^b	234 (15) ^{ab}
Taiwan	651 (15.7) ^{ab}	3,053 (73.7) ^{ab}	166 (4) ^{ab}	57 (1.4) ^{ab}	40 (1) ^{ab}	174 (4.2) ^{ab}
Korea	1,412 (10.6) ^{ab}	3,655 (27.4) ^{ab}	2,343 (17.5) ^{ab}	185 (1.4) ^{ab}	1,680 (12.6) ^{ab}	4,079 (30.5) ^{ab}
China	558 (4.8) ^{ab}	2,224 (19.3) ^{ab}	1,543 (13.4) ^{ab}	419 (3.6) ^{ab}	958 (8.3) ^{ab}	5,805 (50.4) ^{ab}
Total	3,931 (10.1) ^{ab}	14,533 (37.5) ^{ab}	4,680 (12.1) ^a	1,163 (3.0) ^{ab}	2,921 (7.5) ^{ab}	11,543 (29.8) ^{ab}
Vuong et al. [1]	18,568 (12.8)	89,438 (61.7)	12,439 (8.6)	7,041 (4.9)	5,574 (3.8)	12,006 (8.3)
Bongiovanni et al. [2]	3,271 (12.9)	15,104 (59.4)	2,441 (9.6)	2,571 (10.1)	680 (2.7)	1,378 (5.4)

Values are presented as number (%).

AUS, atypia of undetermined significance; SFN, suspicious for a follicular neoplasm; SM, suspicious for malignancy

^aStatistically significant compared with Vuong's meta-analytical data [1]; ^bStatistically significant compared with Bongiovanni's meta-analytical data [2].

References

1. Vuong HG, Ngo HTT, Bychkov A, et al. Differences in surgical resection rate and risk of malignancy in thyroid cytopathology practice between Western and Asian countries: a systematic review and meta- analysis. *Cancer Cytopathol* 2019; 128: 238-49.
2. Bongiovanni M, Sykietis GP, La Rosa S, et al. Macrofollicular variant of follicular thyroid carcinoma: a rare underappreciated pitfall in the diagnosis of thyroid carcinoma. *Thyroid* 2020; 30: 72-80.