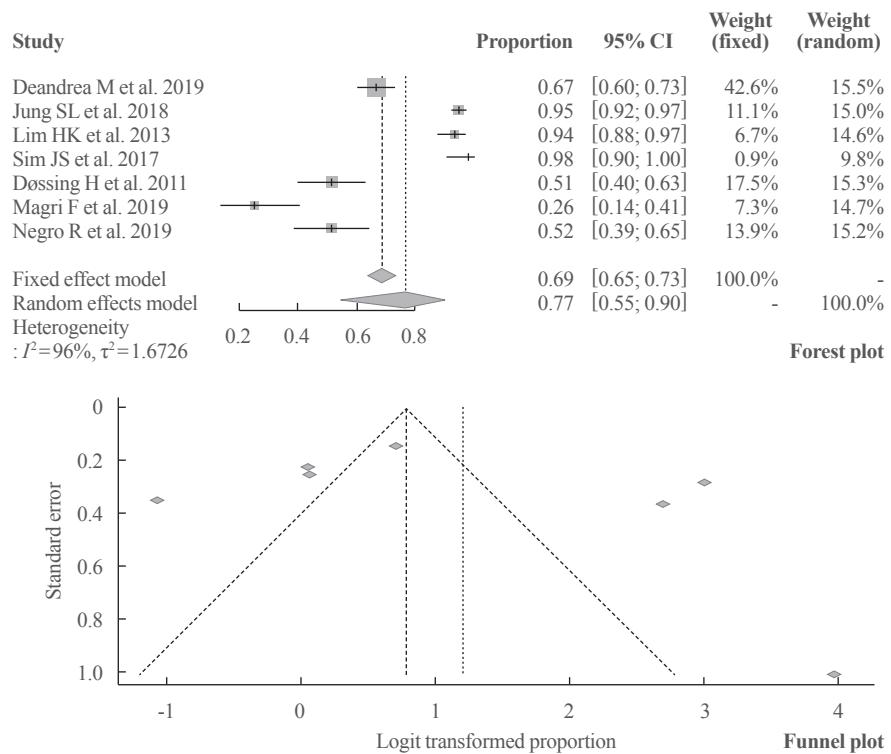


Supplemental Table S1. Etiology of Delayed Surgeries

Group	Study	Patients with delayed surgery	Etiology of delayed surgery	Pathology
RFA	Aldea Martinez et al. (2019) [10]	NA	NA	NA
RFA	Deandrea et al. (2019) [11]	NA	NA	NA
RFA	Jung et al. (2018) [12]	0	0	NA
RFA	Lim et al. (2013) [13]	NA	NA	NA
RFA	Sim et al. (2017) [14]	NA	NA	NA
LA	Dossing et al. (2011) [3]	27 of 78	6 (<6 mo), 21 (12–114 mo) Thyroid surgery after LA due to an unsatisfactory result	All benign histology
LA	Gambelunghe et al. (2013) [4]	NA	NA	NA
LA	Gambelunghe et al. (2018) [5]	NA	NA	NA
LA	Magri et al. (2020) [6]	10 of 43	4 Lobectomy and 6 total thyroidectomy due to no response	8 Colloid cystic nodules, 1 follicular tumor of uncertain malignant potential (FT-UMP), 1 follicular carcinoma
LA	Negro et al. (2019) [7]	6 of 62	Due to regrowth with persistence of cosmetic concern or compressive symptoms	1 Follicular variant of papillary thyroid cancer, otherwise NA
LA	Papini et al. (2014) [8]	NA	NA	NA
LA	Valcavi et al. (2010) [9]	NA	NA	NA

RFA, radiofrequency ablation; NA, not available; LA, laser ablation.



Supplemental Fig. S1. Forest and funnel plots of the pooled proportion of volume reduction rate at last follow-up. CI, confidence interval.