

**Supplementary Table 3.** Management of structural and/or biochemical re-recurrence or persistence (patients) after ethanol injection vs. rescue surgery

Variable	Ethanol injection	Rescue surgery
Structural re-recurrences	15 (34.88)	14 (34.14)
Biochemical recurrence/persistence <sup>a)</sup>	19 (54.28)	22 (56.41)
Active surveillance	3 (7.31)	5 (12.19)
Ethanol ablation+RAI therapy	5 (12.19)	3 (7.31)
Rescue surgery+RAI therapy	5 (12.19)	4 (9.75)
RAI therapy	6 (14.63)	8 (19.51)
TKI therapy	2 (4.87)	2 (4.87)

Values are presented as number (%).

RAI, radioactive iodine; TKI, tyrosine-kinase inhibitor; Tg-Ab, thyroglobulin antibodies.

<sup>a)</sup>Biochemical recurrence or persistence was assumed if suppressed Tg > 1 ng/mL or stimulated Tg > 10 ng/mL or rising Tg Ab levels, according to American Thyroid Association Biochemical incomplete response category.