

Telomerase related studies in thyroid cancer

Errata

This errata sheet lists errors and their correction for the doctoral thesis of Martin Harper Hysek titled “Telomerase related studies in thyroid cancer”, Karolinska Institutet, Stockholm, Sweden, 2023, ISBN 978-91-8016-970-7 and Printed by Universitetsservice US-AB 2023.

Chapter 4

The following Figure descriptions contain insufficient citations. Corrections are written in **bold** letters:

Figure 1 – Schematic distribution of treatment and recurrence after establishing TERT promoter mutational status. [...] (Reprinted from Hysek et al. “Clinical Routine TERT Promoter Mutational Screening of Follicular Thyroid Tumors of Uncertain Malignant Potential (FT-UMPs): A Useful Predictor of Metastatic Disease.” Cancers vol. 11,10 1443. 26 Sep. 2019, with permission from MDPI).

Figure 2 – Kaplan Meier Plots illustrating disease-free survival with and without TERT promoter mutation. [...] (Reprinted from Hysek et al. “Clinical Routine TERT Promoter Mutational Screening of Follicular Thyroid Tumors of Uncertain Malignant Potential (FT-UMPs): A Useful Predictor of Metastatic Disease.” Cancers vol. 11,10 1443. 26 Sep. 2019, with permission from MDPI).

Figure 3 – Schematic overview of TERT promoter mutation spatial heterogeneity in FT-UMPs. [...] (Reprint from Hysek et al. “Spatial Distribution Patterns of Clinically Relevant TERT Promoter Mutations in Follicular Thyroid Tumors of Uncertain Malignant Potential: Advantages of the Digital Droplet PCR Technique.” The Journal of molecular diagnostics. JMD vol. 23,2 (2021): 212-222 with permission from Elsevier).

Figure 4 – Overview of the results from the fine needle aspiration cytology (FNAC) analysis coupled with histologic diagnosis and TERT promoter mutational analysis. [...] (Reprint from Hysek et al. “Digital droplet PCR TERT promoter mutational screening in fine needle aspiration cytology of thyroid lesions: A highly specific technique for pre-operative identification of high-risk cases.” Diagnostic cytopathology vol. 51,6 (2023): 331-340 with permission from Wiley).

The following Figure description had two typing mistakes. Corrections are written in **bold** numbers:

*Figure 5 – Different 5hmC staining patterns. [...] (G-I) Clone 4D6: G – Score 4 (Sample #**28**, 200x) H – Score 3 (Sample #**4**, 200x); I – Score **0** (Sample #**8**, 200x). (Previously submitted with Study IV as Figure 1).*