

## Supplementary material

---

*Borowczyk M, Szczepanek-Parulska E, Dębicki Sz, et al. Genetic heterogeneity of indeterminate thyroid nodules assessed preoperatively with next-generation sequencing reflects the diversity of the final histopathologic diagnosis. Pol Arch Intern Med. 2019; 129: 761-769. doi:10.20452/pamw.14979*

Please note that the journal is not responsible for the scientific accuracy or functionality of any supplementary material submitted by the authors. Any queries (except missing content) should be directed to the corresponding author of the article.

### **Supplementary Table 1. The list of 50 oncogenes and tumor-suppressor genes included in the 50-gene Ion AmpliSeq Cancer Hotspot Panel v2 (Thermo Fisher Scientific, Carlsbad, CA)**

<i>ABL1</i>	<i>AKT1</i>	<i>ALK</i>	<i>APC</i>	<i>ATM</i>	<i>BRAF</i>	<i>CDH1</i>	<i>CDKN2A</i>	<i>CSF1R</i>	<i>CTNNB1</i>
<i>EGFR</i>	<i>ERBB2</i>	<i>ERBB4</i>	<i>EZH2</i>	<i>FBXW7</i>	<i>FGFR1</i>	<i>FGFR2</i>	<i>FGFR3</i>	<i>FLT3</i>	<i>GNA11</i>
<i>GNAS</i>	<i>GNAQ</i>	<i>HNF1A</i>	<i>HRAS</i>	<i>IDH1</i>	<i>IDH2</i>	<i>JAK2</i>	<i>JAK3</i>	<i>KDR</i>	<i>KIT</i>
<i>KRAS</i>	<i>MET</i>	<i>MLH1</i>	<i>MPL</i>	<i>NOTCH1,</i>	<i>NPM1</i>	<i>NRAS</i>	<i>PDGFRA</i>	<i>PIK3CA</i>	<i>PTEN</i>
<i>PTPN1</i>	<i>RB1</i>	<i>RET</i>	<i>SMAD4</i>	<i>SMARCB1</i>	<i>SMO</i>	<i>SRC</i>	<i>STK11</i>	<i>TP53</i>	<i>VHL</i>