



Figure 1. Graphical representation of proGRP and CEA distributions in pneumonia, COPD and early-stage lung cancer. Cut-off values were depicted by dotted red lines (3.0 $\mu\text{g/L}$ for CEA; 50 or 100 ng/L for proGRP). For the sake of clarity axes were truncated. proGRP - progastrin-releasing peptide. CEA - carcinoembryonic antigen. COPD-E - exacerbation of COPD. COPD-R - remission of COPD. ADC – adenocarcinoma. SQCC - squamous cell carcinoma. NET - neuroendocrine tumor.