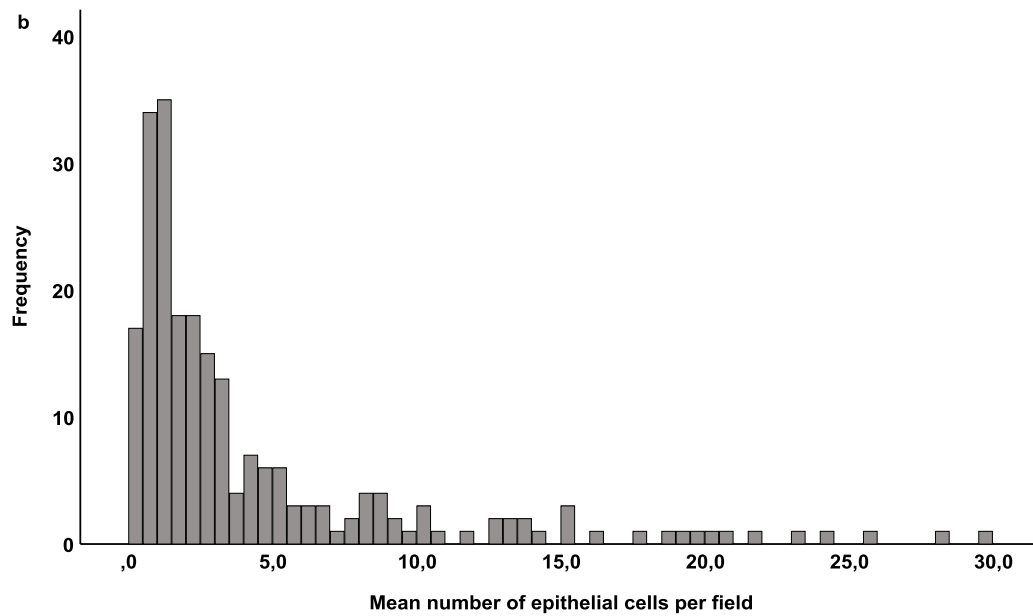
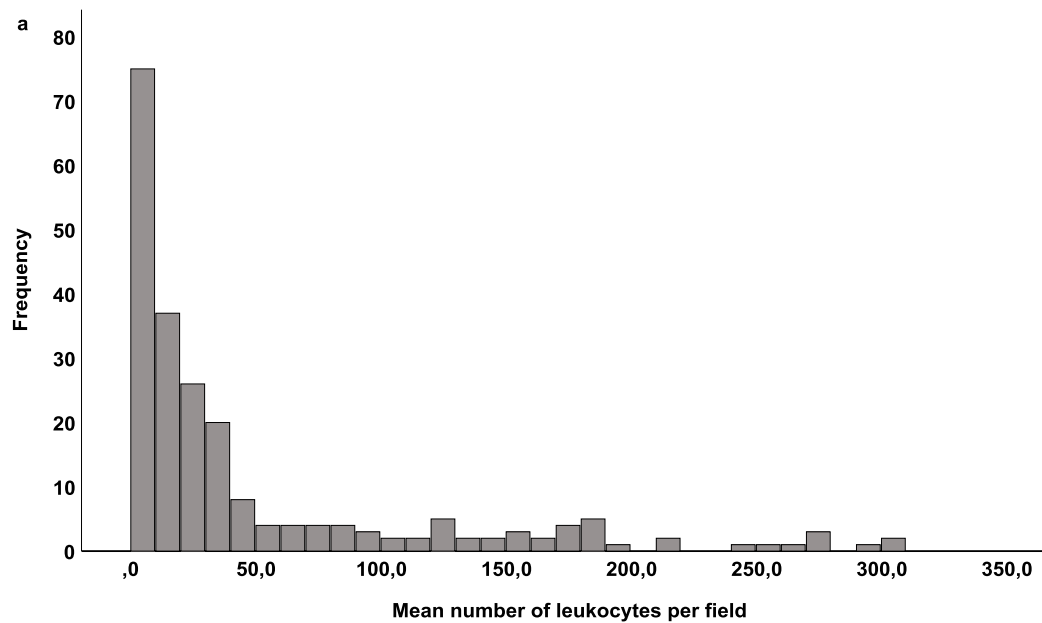


Culture of all sputum samples irrespective of quality adds value to the diagnosis of pneumococcal community-acquired pneumonia in the elderly. *European Journal of Clinical Microbiology & Infectious Diseases*.

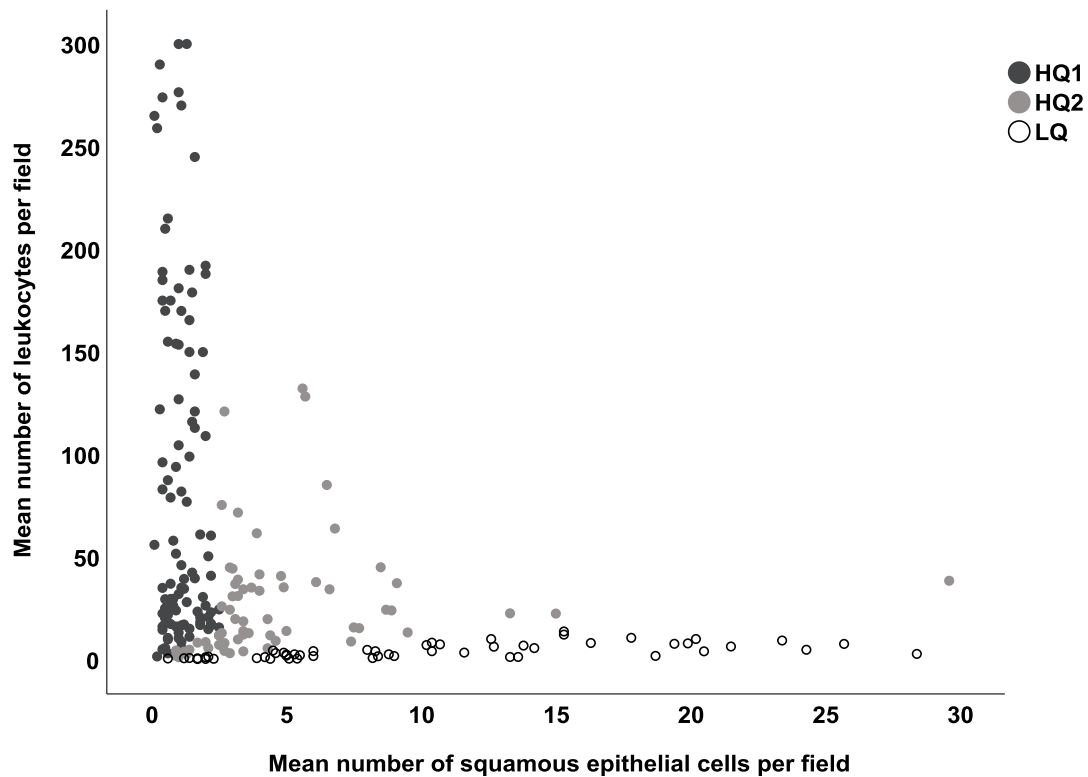
By: Annika Saukkoriipi*, Arto A. Palmu, Jukka Jokinen.

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Online resource 1



Supplementary Fig 1 The mean numbers of leukocytes per field (a) and squamous epithelial cells per field (b) in the sputum samples of the 224 cases of community-acquired pneumonia.



Supplementary Fig 2 The mean number of leukocytes per field versus squamous epithelial cells per field in the 106 sputum samples fulfilling the more stringent criterion for high quality, HQ1 (≤ 2.5 SECs per field at a 400x magnification and a leukocytes/epithelial cells ratio > 5), in the 64 sputum samples not fulfilling the HQ1 criterion but fulfilling the less stringent criterion for high quality, HQ2 (leukocytes/epithelial cells > 1), and in the 54 sputum samples fulfilling neither the HQ1 criterion nor the HQ2 criterion (low-quality, LQ).