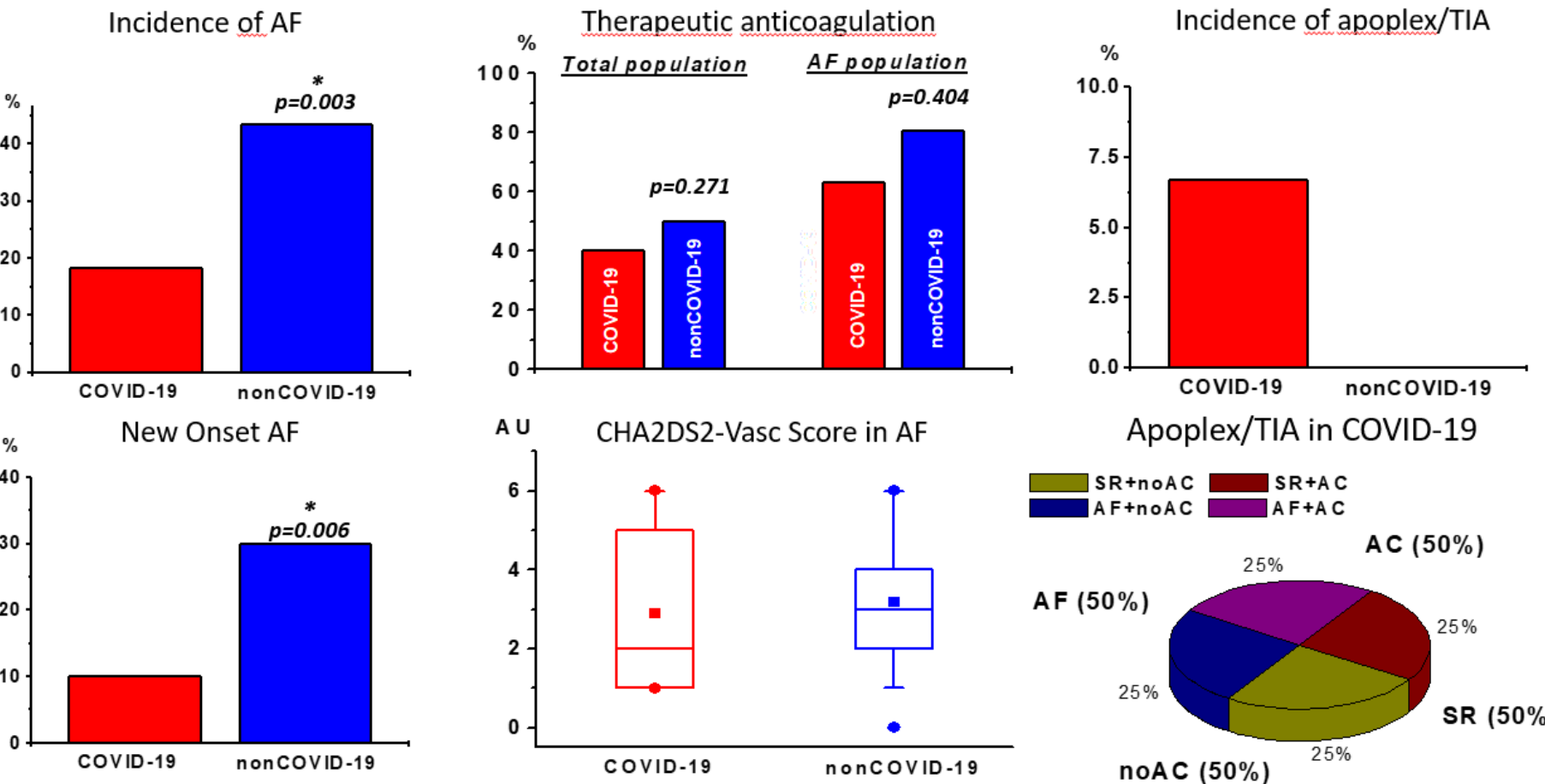


Higher incidence of stroke in severe COVID-19 is not associated with a higher burden of arrhythmias: Comparison to other types of severe pneumonia



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- 120 ICU-patients requiring mechanical (NIV/intubation) ventilation - 60 COVID vs. 60 non-COVID
- Persistent/Permanent AF excluded
- Matched by paroxysmal AF, age, gender, heart failure, CAD, arterial hypertension and valvular heart disease



- Atrial fibrillation was less frequent in COVID-19
- Similar CHAD2S2-VASc Scores but higher rates of stroke and other thromboembolic in COVID-19 patients
- Stroke occurred regardless of anticoagulation and was unrelated to the presence of arrhythmias in COVID-19 patients

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 Conflict of interest: The authors declare that they have no conflict of interest concerning this project

