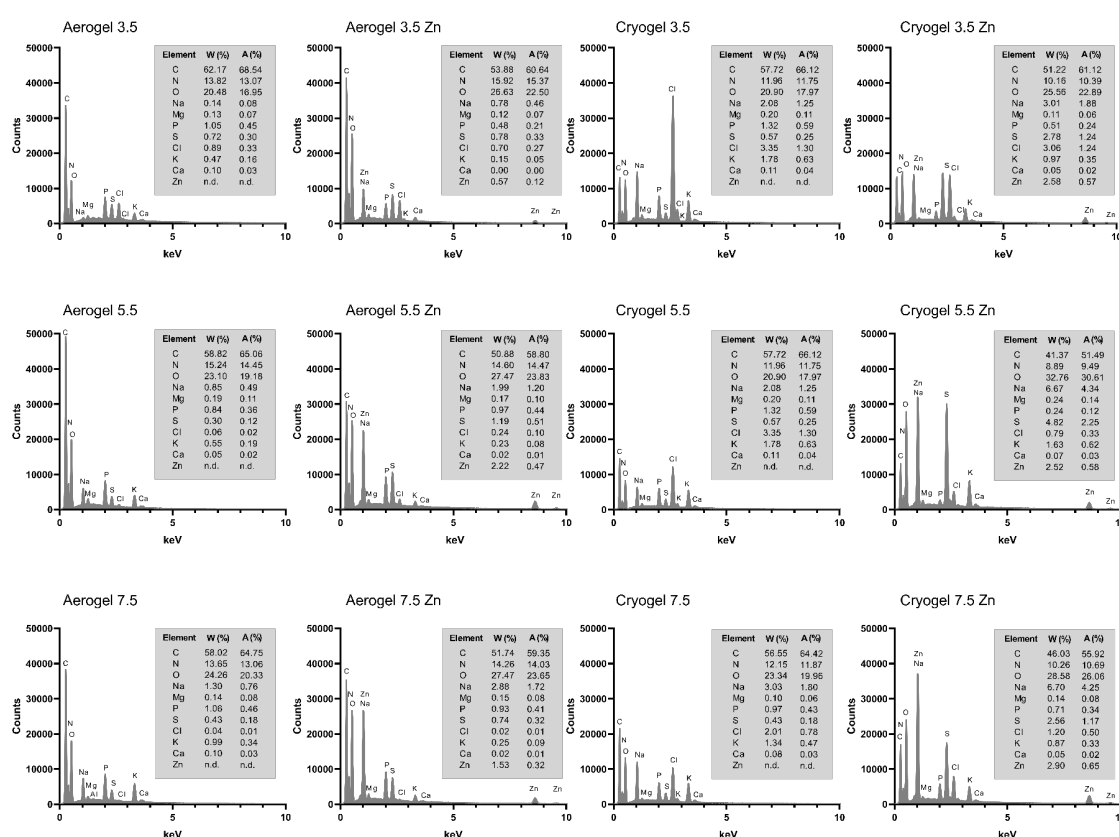
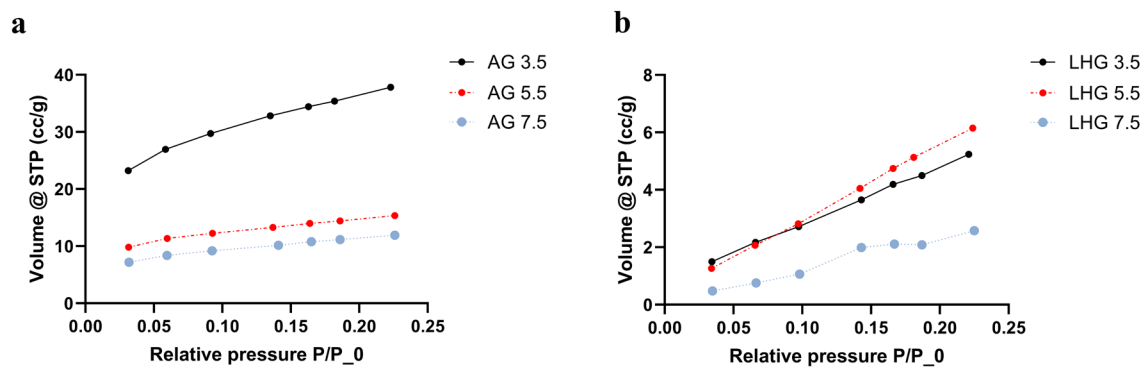


# Dried porous biomaterials from mealworm protein gels: Proof of concept and impact of drying method on structural properties and zinc retention

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**Figure S1.** EDX spectra of all samples prepared with and without 0.3 M ZnSO<sub>4</sub>. The inset table shows results of semi-quantitative standardless EDX analysis.



**Figure S2.** Nitrogen adsorption isotherms of AG (a) and LHG (b) at pH 3.5, 5.5 and 7.5 respectively.