

Supplementary Material

Bacterial Exopolysaccharides (EPS) and EPS-Coated Nanoparticles against Plant and Fish Pathogens

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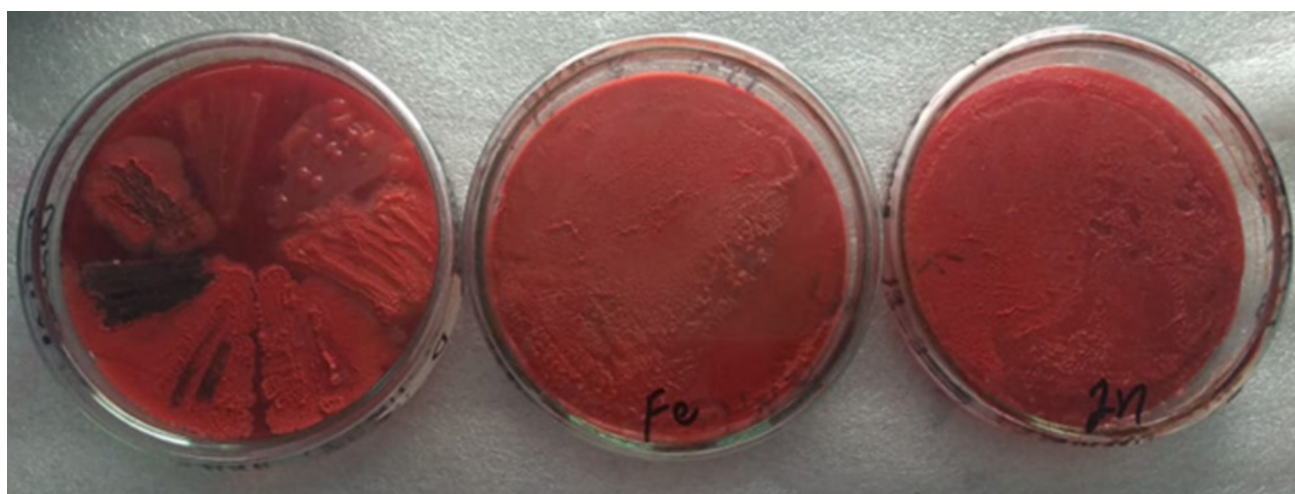
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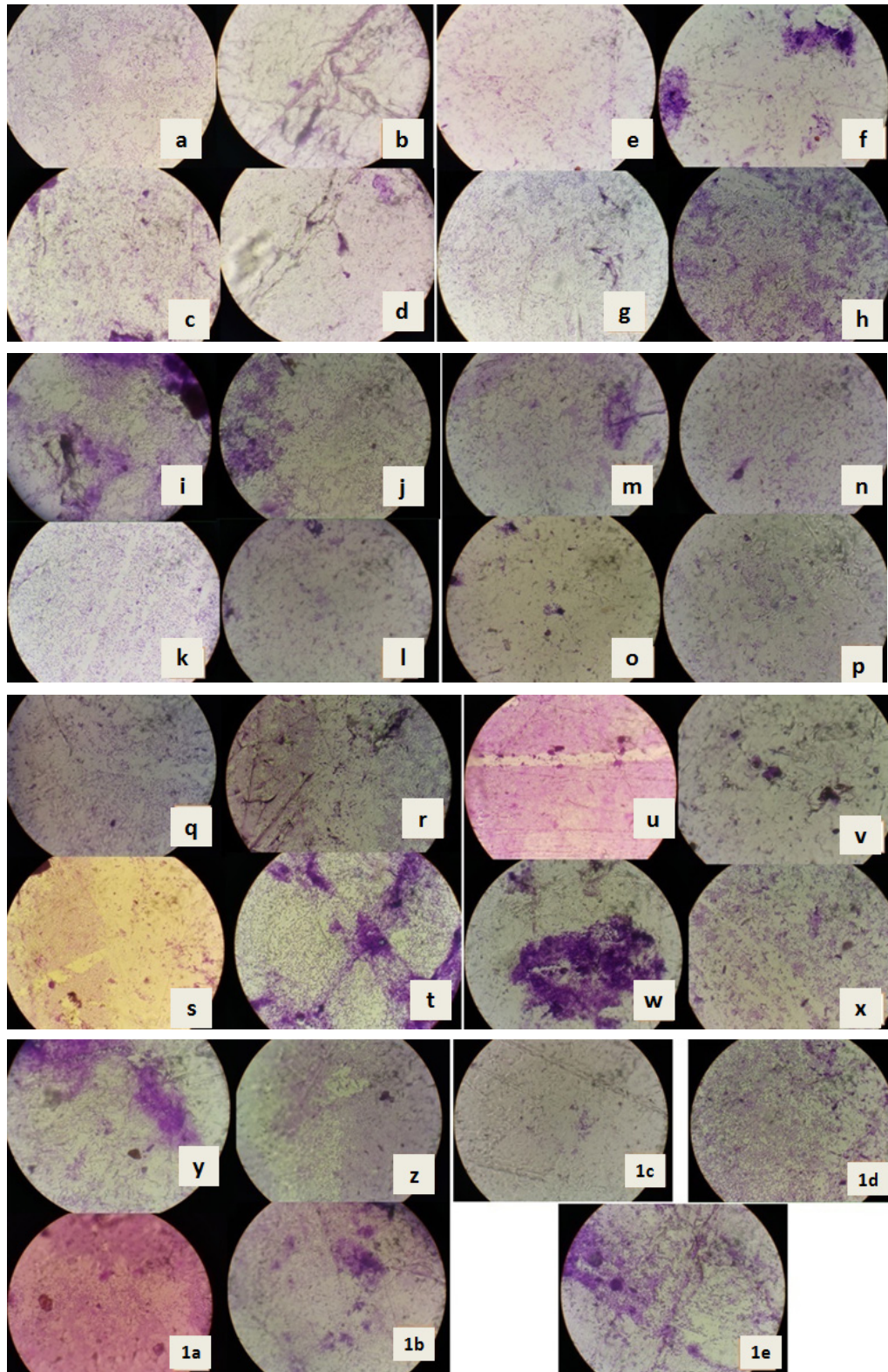
Supplementary Fig. S1. Qualitative analysis of biofilm inhibition using Brain Heart Infusion agar supplemented with Congored (BHIC) in presence of iron and zinc NP'.

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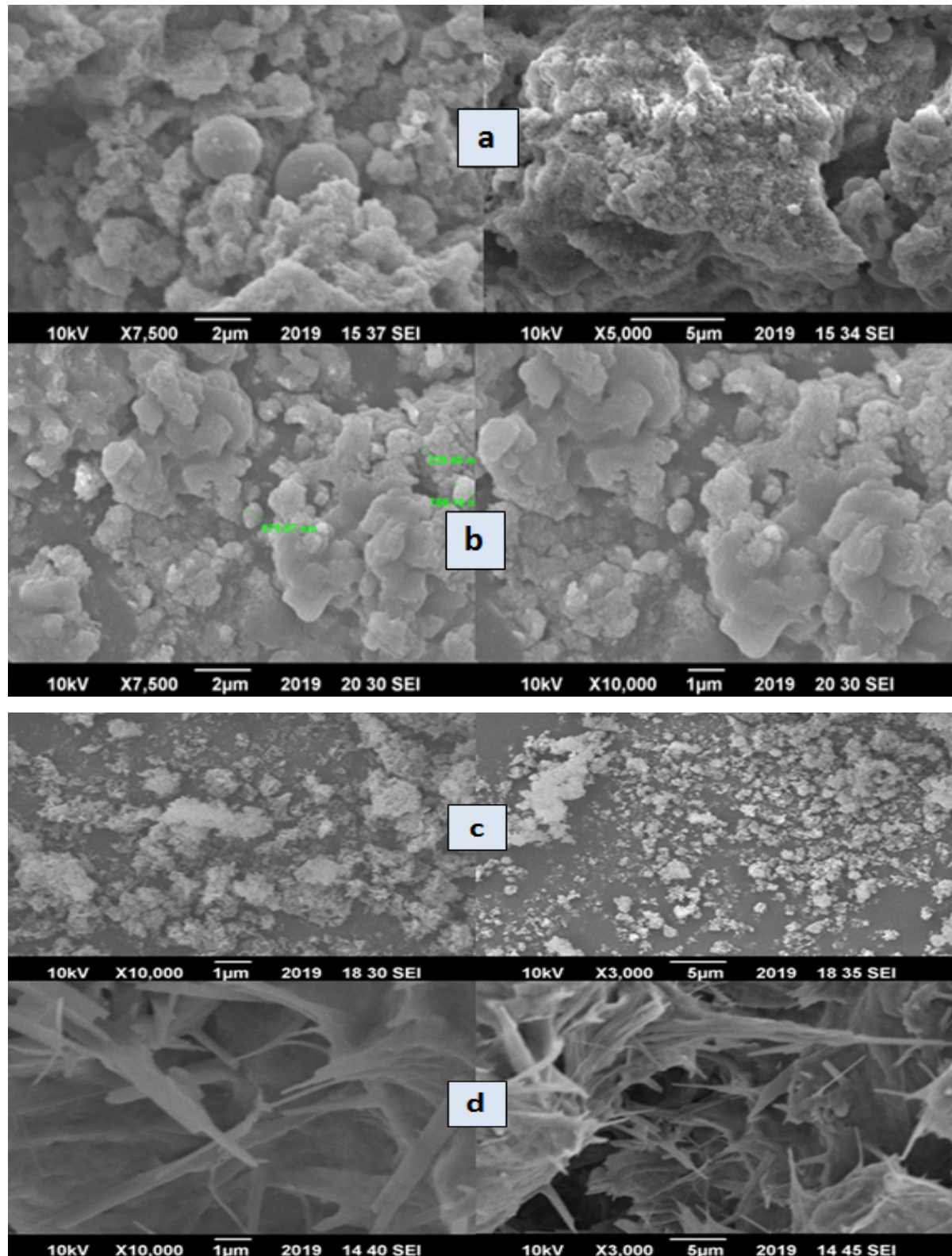


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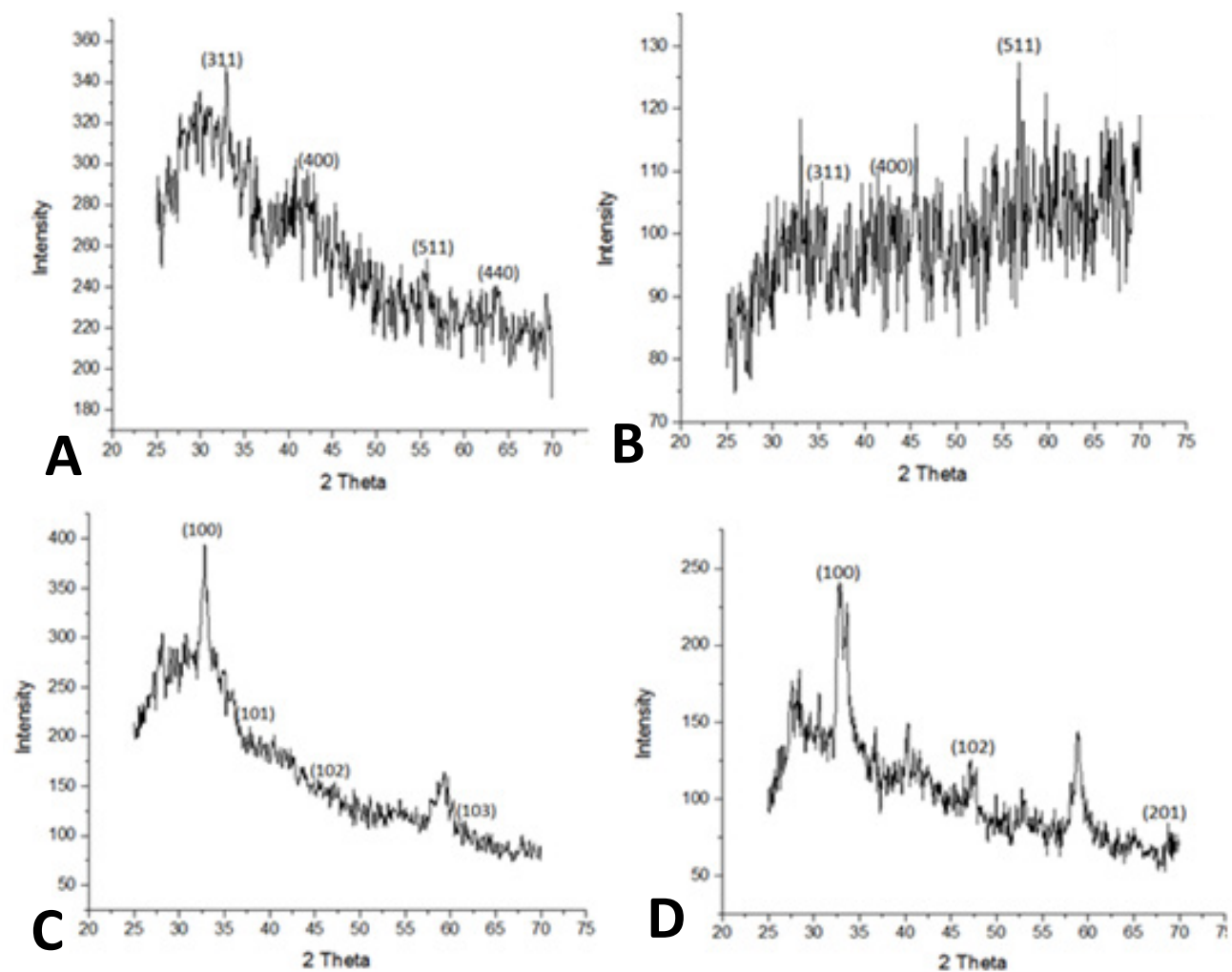
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Supplementary S2. Microscopic examination of coupons for biofilm formation.



Supplementary Fig. S3. SEM analysis of Nanoparticles (A=Iron, B=EPS-coated Iron, C= Zinc, D=EPS-coated Zinc Nanoparticles).



Supplementary Fig. S4. XRD analysis of Nanoparticles (A= Iron, B= EPS-coated Iron, C= Zinc, D=EPS-coated Zinc Nanoparticles).