

s1

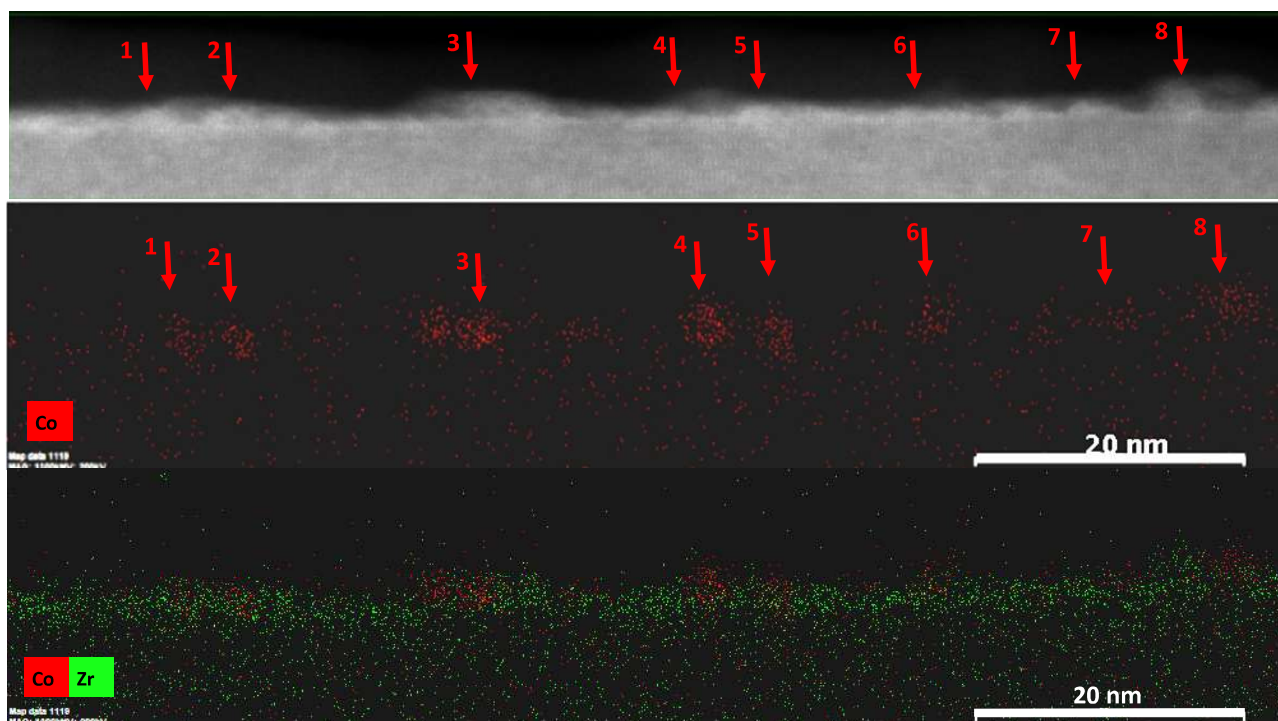


Figure S1. STEM with an EDS mapping verifying the Co islands with BZO region on the 4 nm thick sample with the numbers in the STEM referring to their respective regions in the EDS mapping