Supporting Information

Crack control in dried ferro-colloidal droplets: Effect of particle aspect-ratio and magnetic field orientations

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Desiccation patterns of ferro-colloidal in the absence of magnetic field

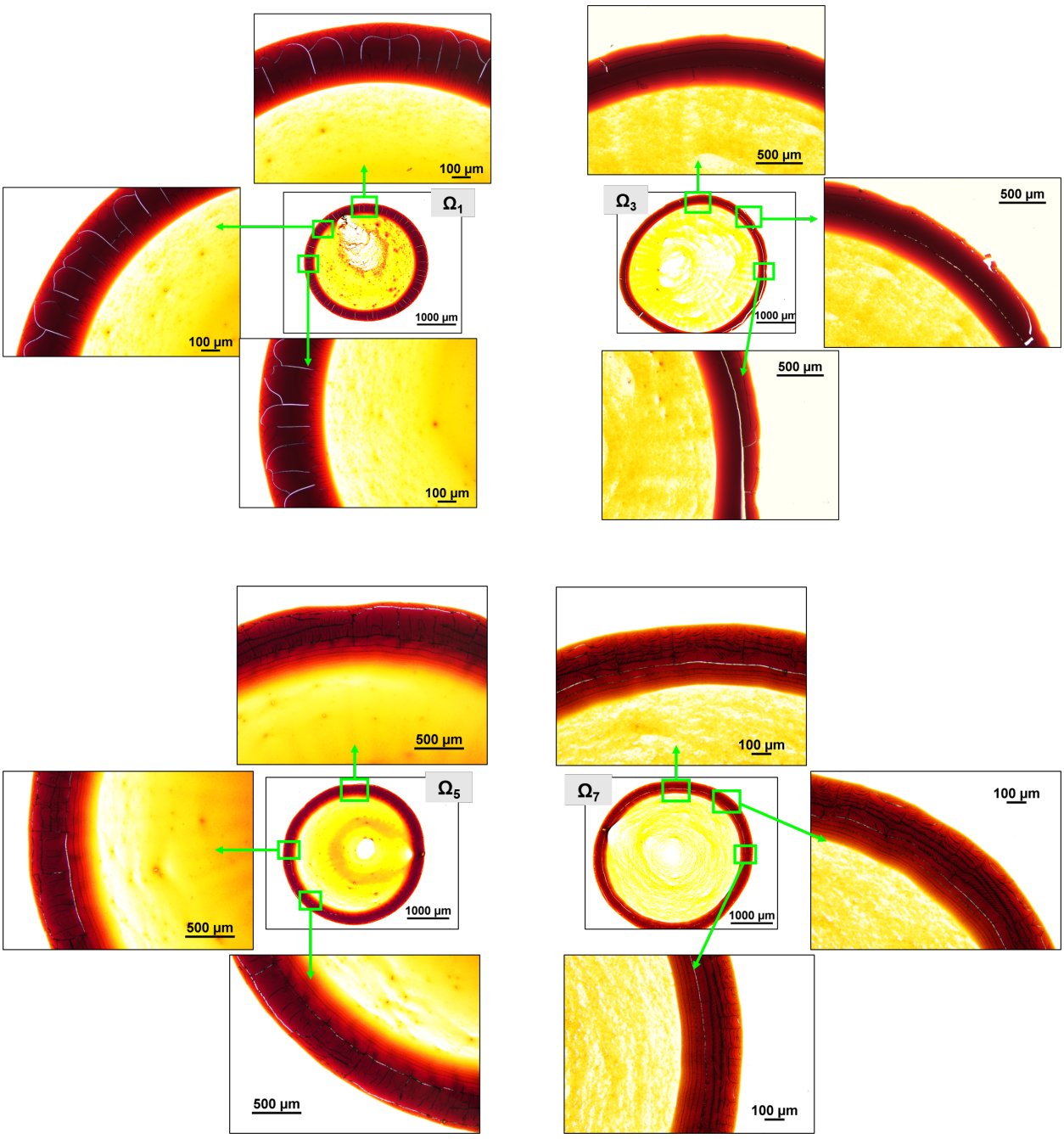

Figure S1: Optical images of the deposits of various aspect ratios of dried ferro-colloidal droplet without external field

Desiccation patterns of ferro-colloidal in the parallel direction of magnetic field

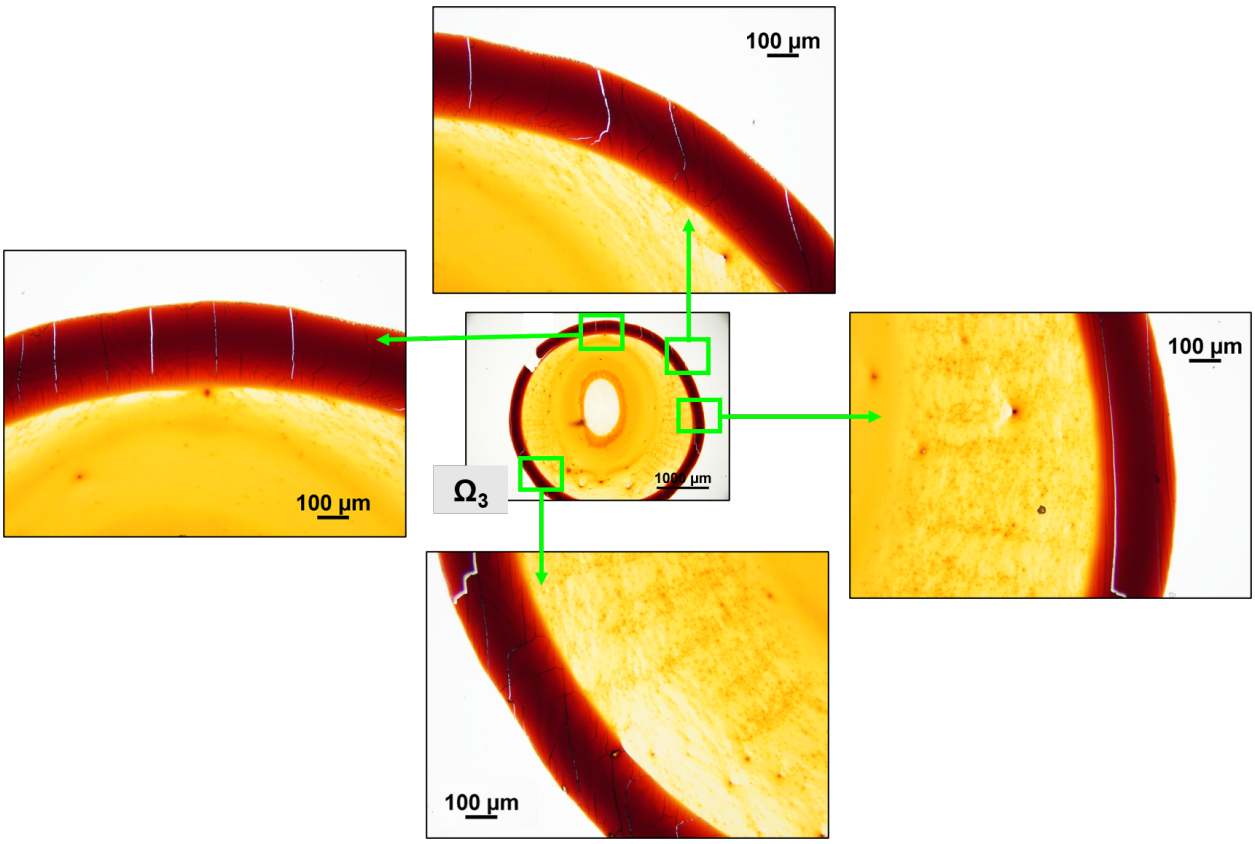

Figure S2: Optical images of the deposits of Ω_3 colloidal droplet in parallel orientation external field

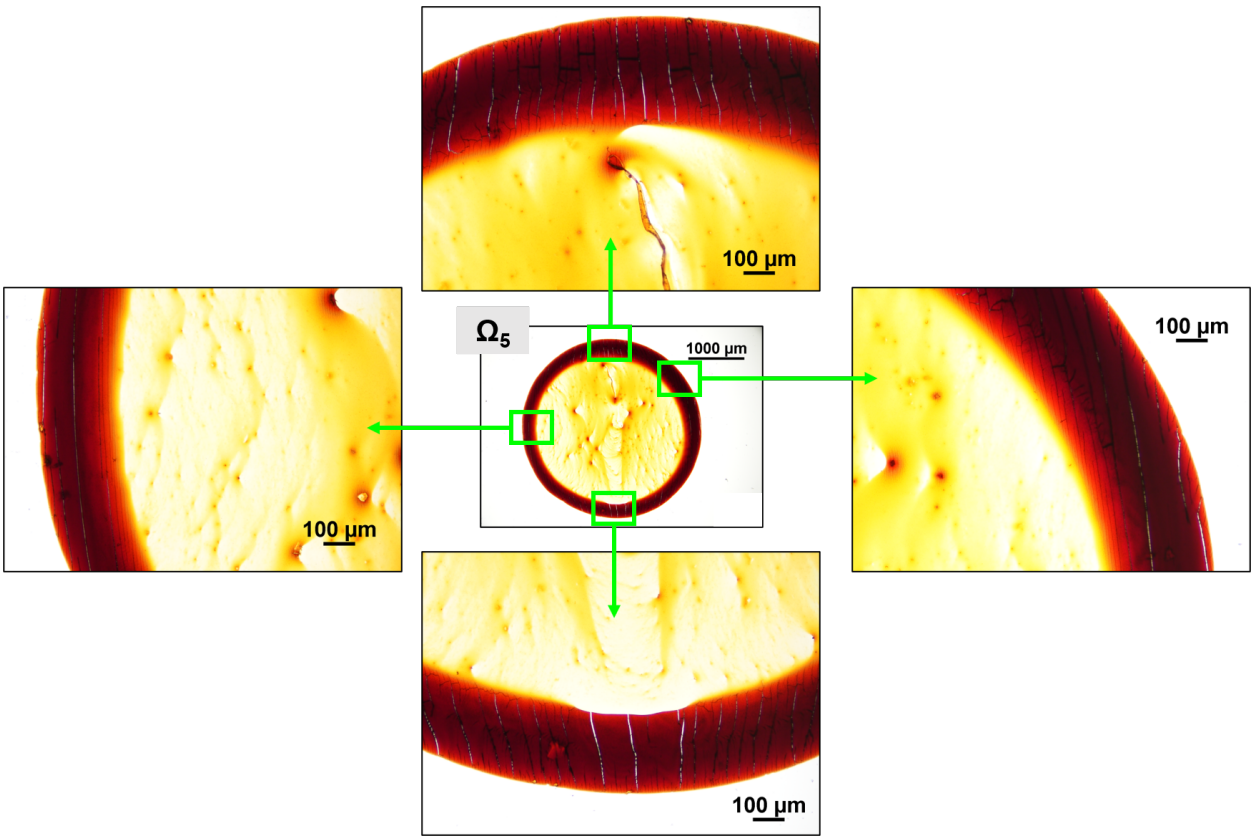

Figure S3: Optical images of the deposits of Ω_5 colloidal droplet in parallel orientation external field

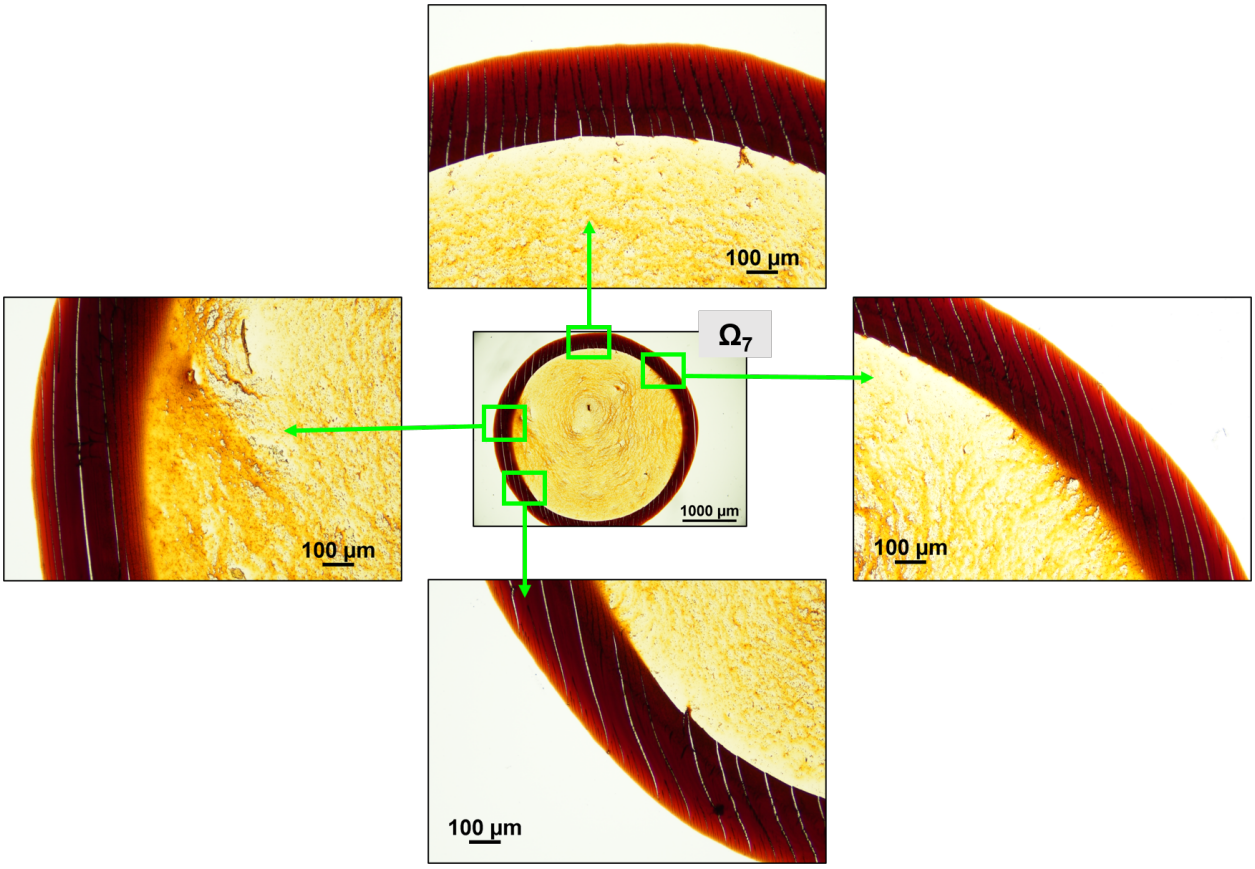

Figure S4: Optical images of the deposits of Ω_7 colloidal droplet in parallel orientation external field

Desiccation patterns of ferro-colloidal in the perpendicular direction of magnetic field

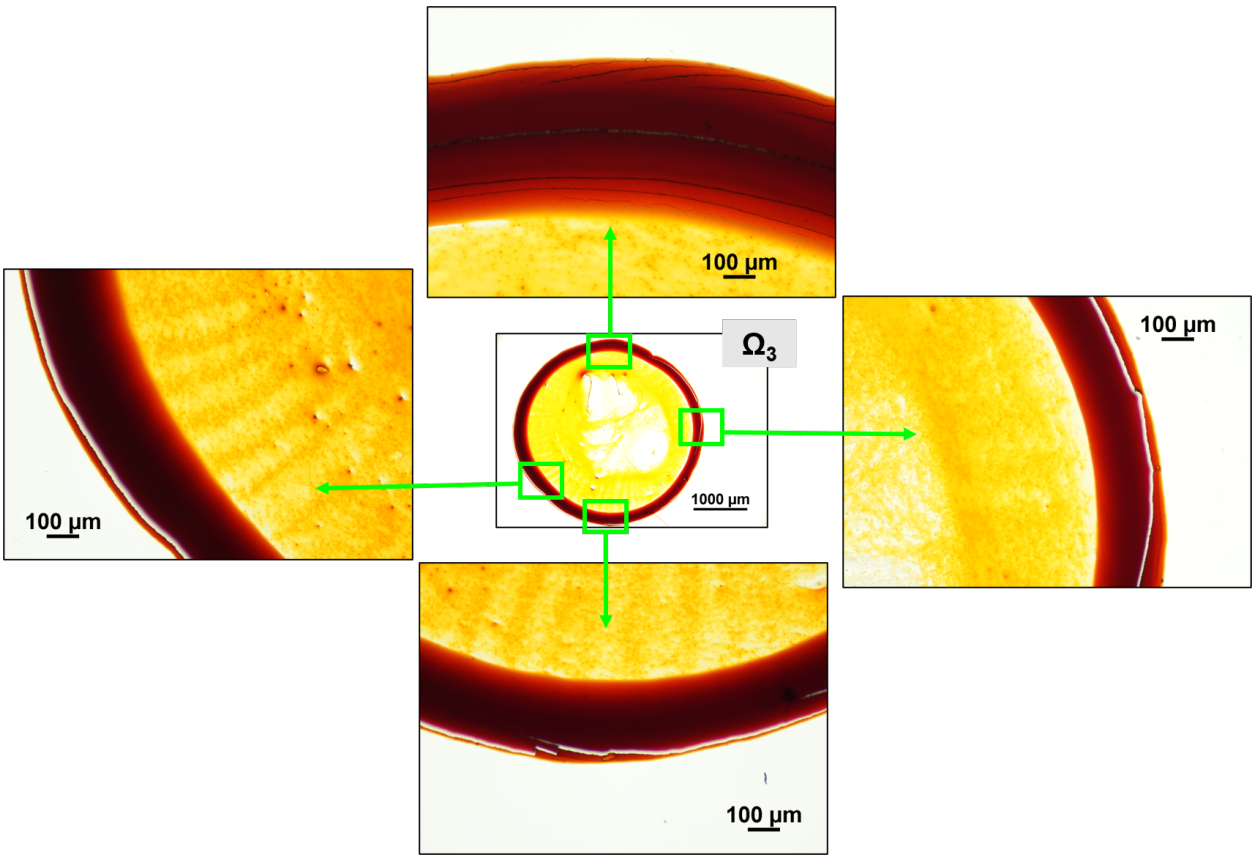

Figure S5: Optical images of the deposits of Ω_3 colloidal droplet in perpendicular orientation external field

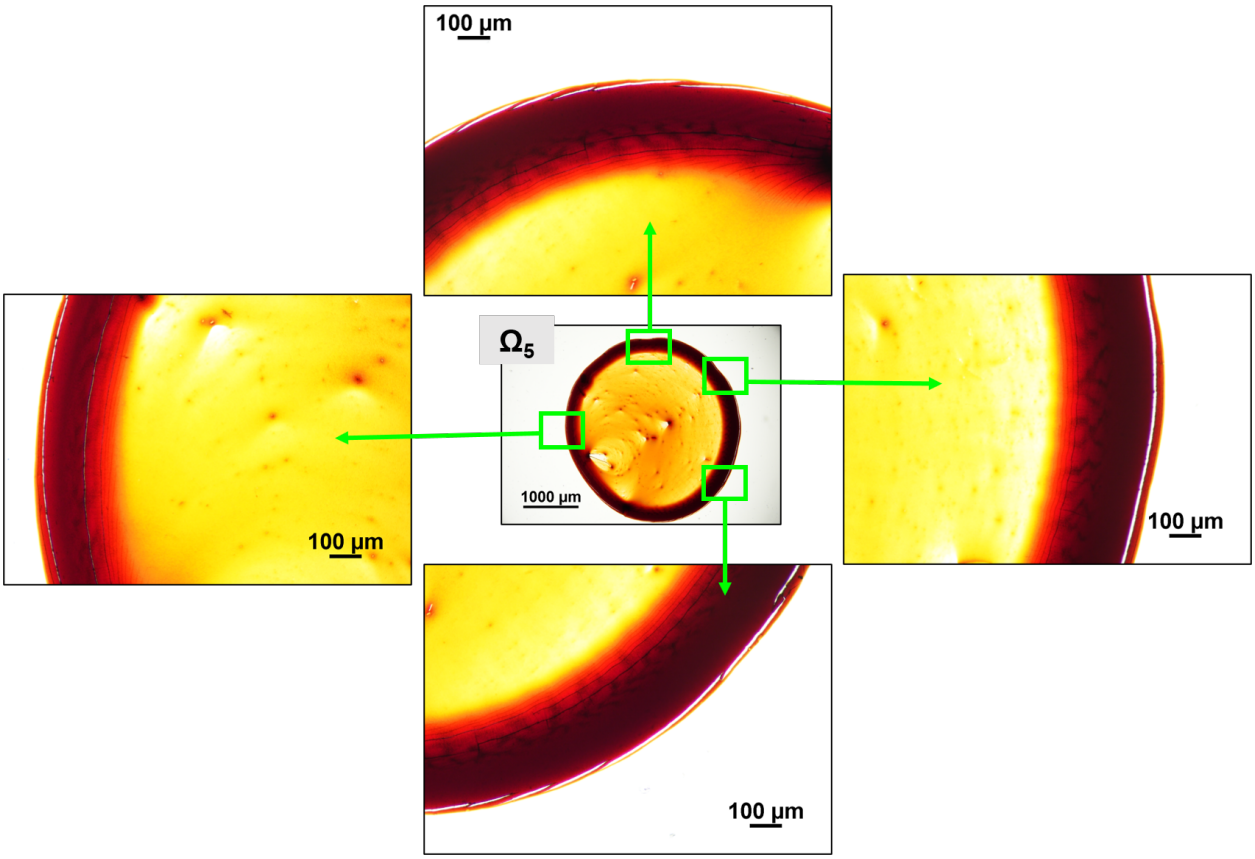

Figure S6: Optical images of the deposits of Ω_5 colloidal droplet in perpendicular orientation external field

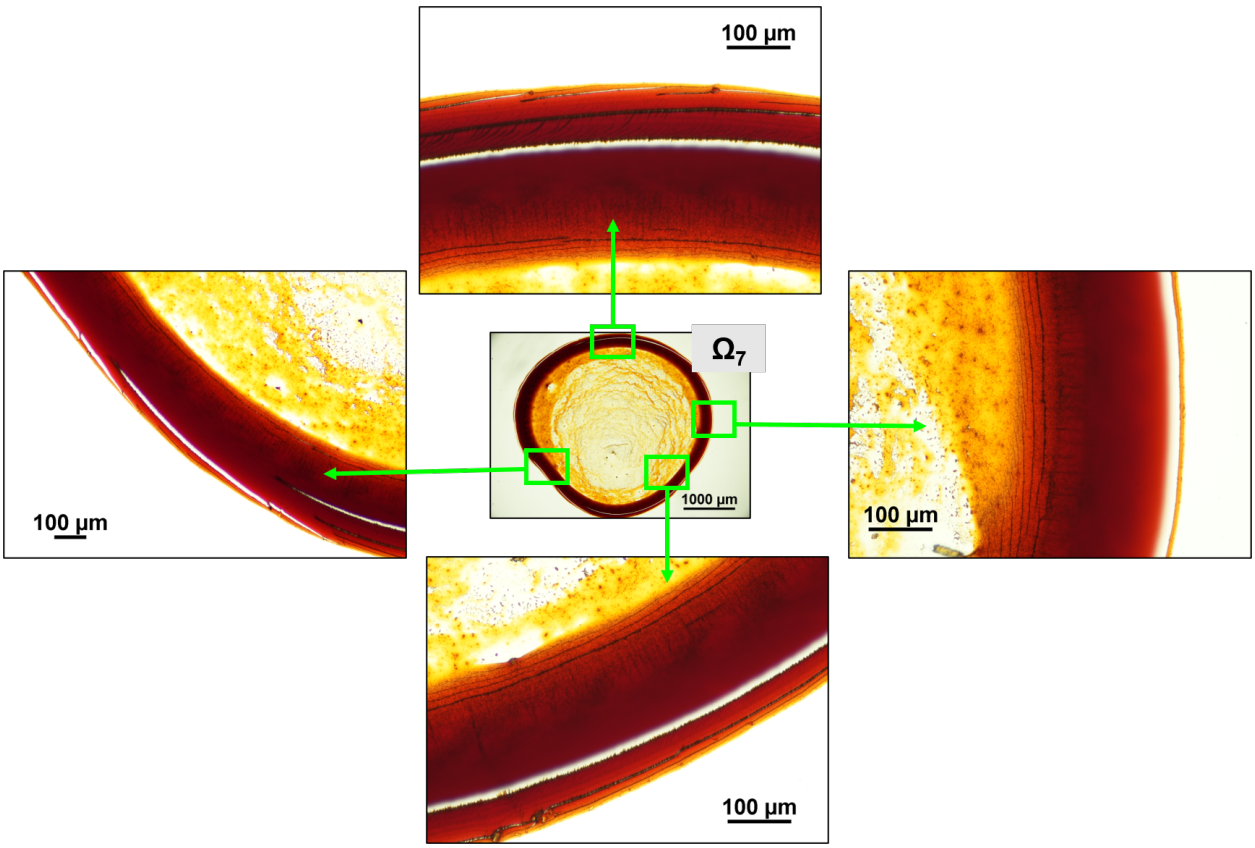

Figure S7: Optical images of the deposits of Ω_7 colloidal droplet in perpendicular orientation external field

Desiccation patterns of ferro-colloidal in the canted direction of magnetic field

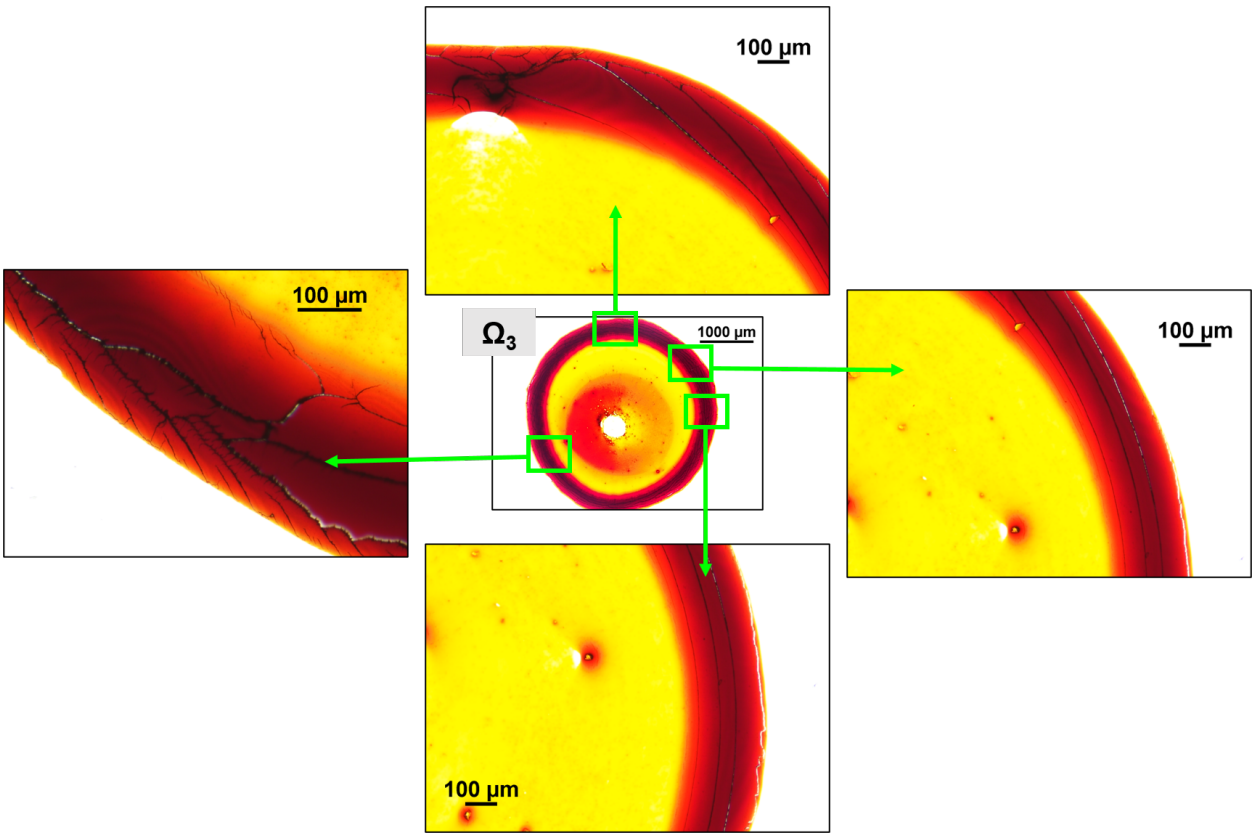

Figure S8: Optical images of the deposits of Ω_3 colloidal droplet in canted orientation external field

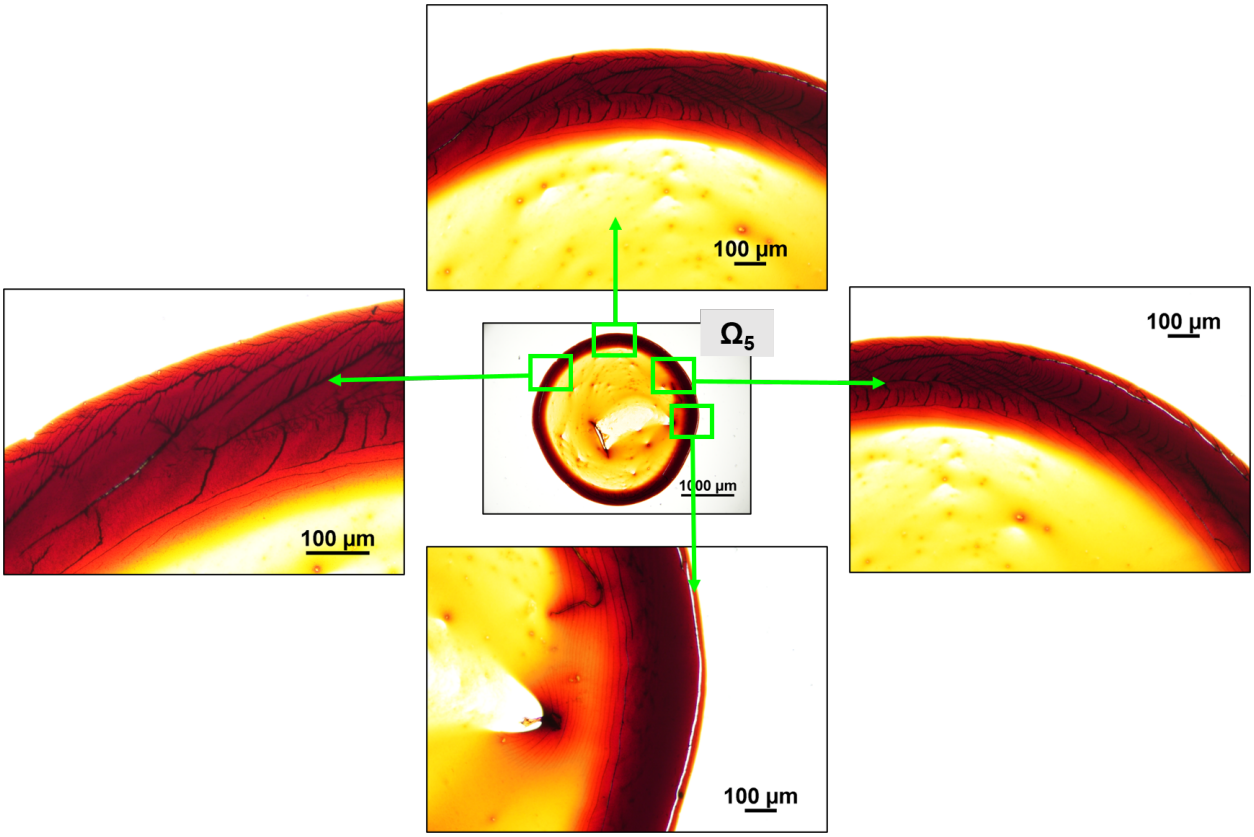

Figure S9: Optical images of the deposits of Ω_5 colloidal droplet in canted orientation external field

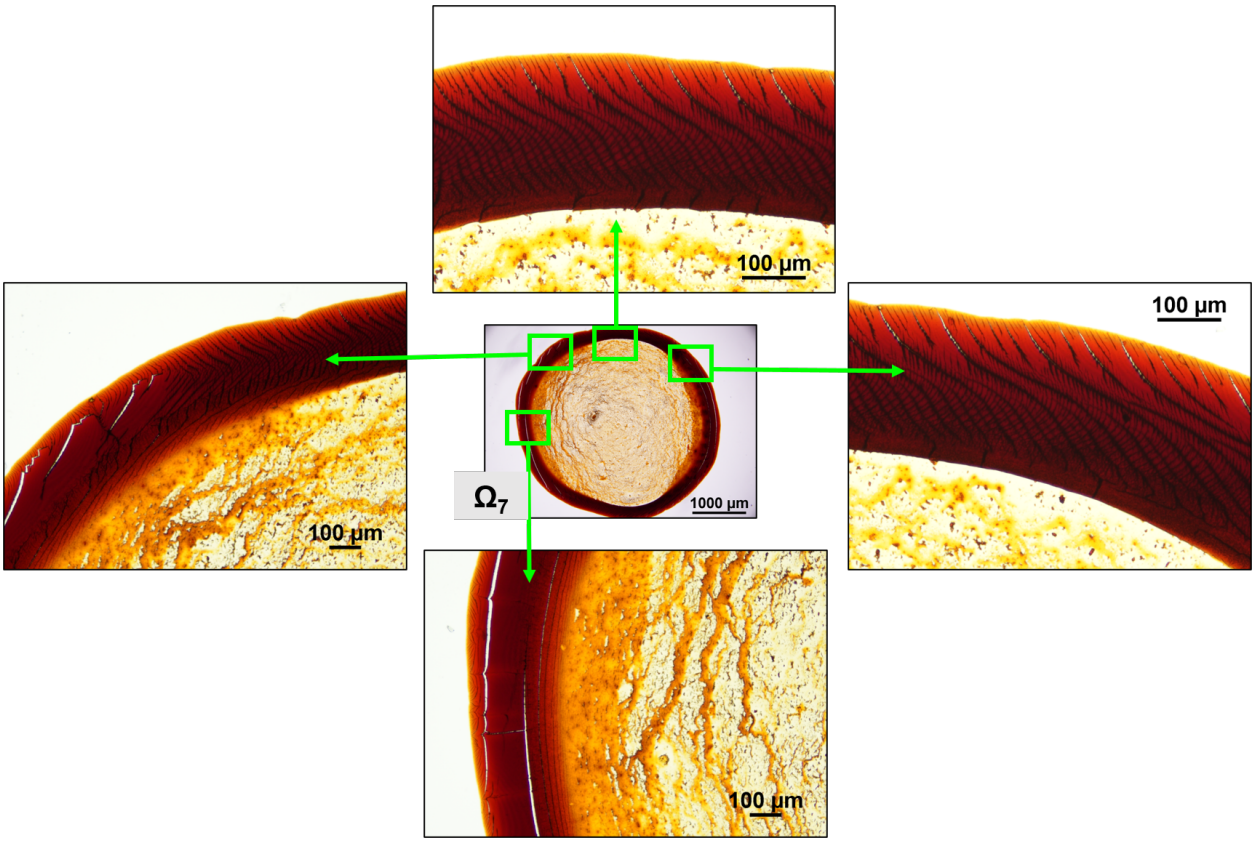

Figure S10: Optical images of the deposits of Ω_7 colloidal droplet in canted orientation external field