

CORRECTION


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Correction: Characterization of an exopolysaccharide from probiont *Enterobacter faecalis* MSI12 and its effect on the disruption of *Candida albicans* biofilm

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 Correction for 'Characterization of an exopolysaccharide from probiont *Enterobacter faecalis* MSI12 and its effect on the disruption of *Candida albicans* biofilm' by G. Seghal Kiran et al., *RSC Adv.*, 2015, 5, 71573–71585, DOI: 10.1039/C5RA10302A.

The authors regret that incorrect versions of Fig. 7 and 8 were included in the original article. The correct versions of Fig. 7 and 8 are presented below with updated captions.

Accordingly, the experimental methods followed in the phase contrast microscopy and large-size images of Fig. 7 have been provided in the ESI. The ESI has been updated online to reflect this change.

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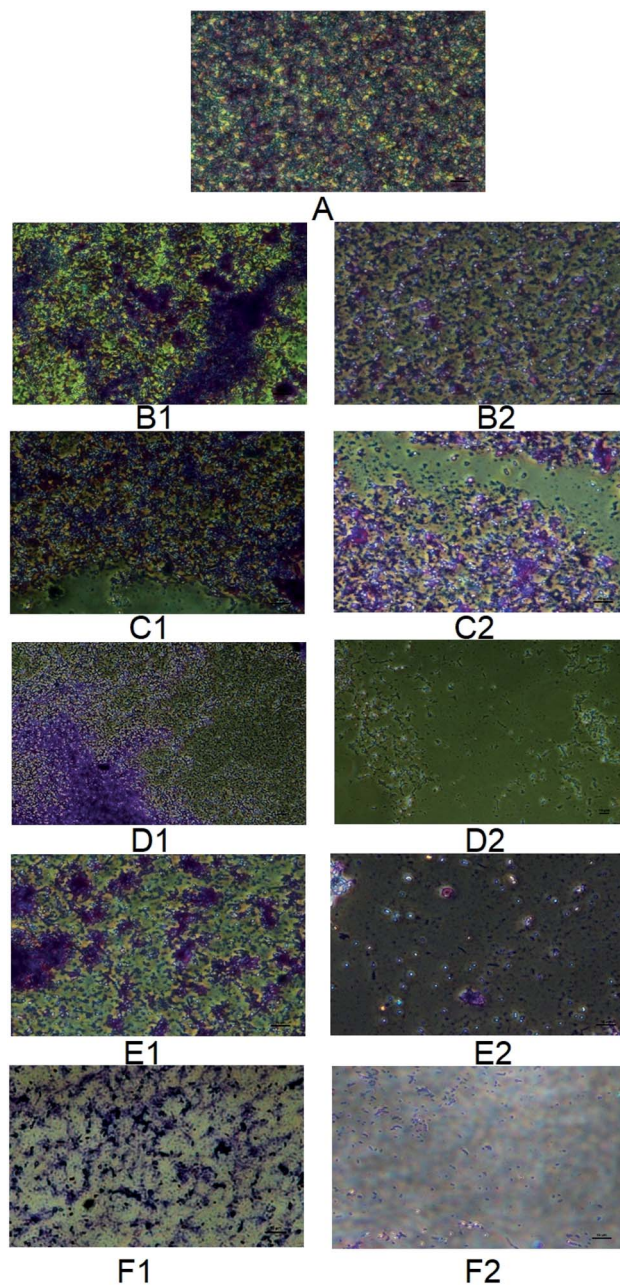


Fig. 7 Phase contrast micrographs showing biofilm disruption potential of MSI12-EPS on *C. albicans*. The *C. albicans* biofilm was developed on a cover glass and then it was treated with varying concentrations of EPS and fluconazole ranging from 50–250 μg . The treated cover glass was stained with crystal violet and observed under a phase-contrast microscope (Nikon) at $\times 40$ magnification. A – Control biofilm, B1 – 50 mg fluconazole, B2 – 50 μg MSI12-EPS, C1 – 100 mg fluconazole, C2 – 100 μg MSI12-EPS, D1 – 150 mg fluconazole, D2 – 150 μg MSI12-EPS, E1 – 200 mg fluconazole, E2 – 200 μg MSI12-EPS and F1 – 250 mg fluconazole, F2 – 250 μg MSI12-EPS. The images were recorded using a uniform scale of 10 μm which is shown in the image panels.

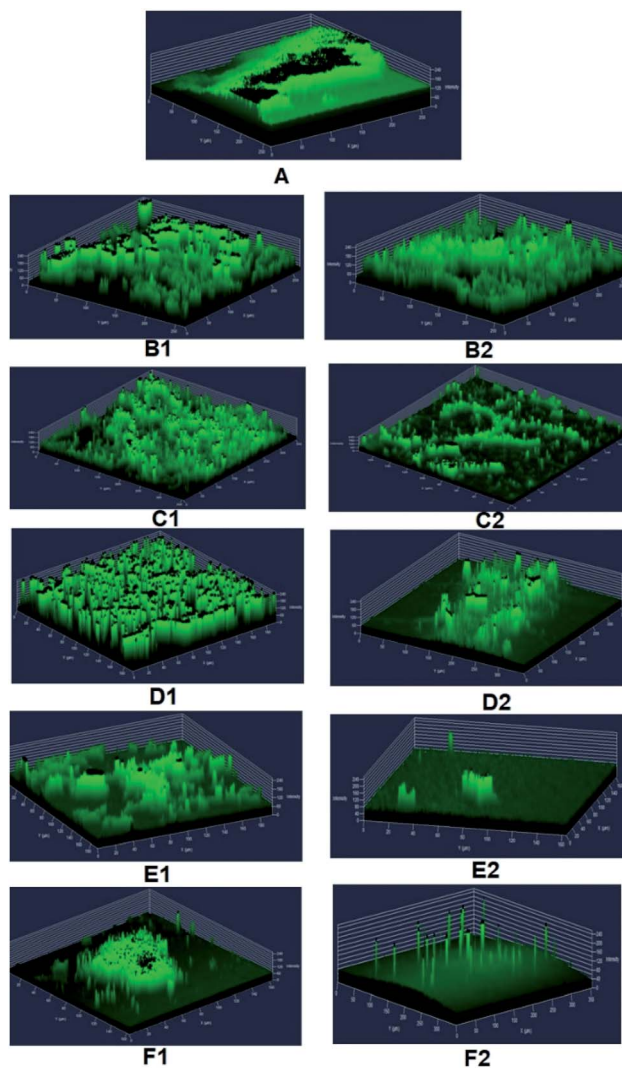


Fig. 8 Confocal laser scanning micrographs showing biofilm disruption potential of MSI12-EPS on *C. albicans*. The pre-formed biofilm was treated for 24 h with EPS and fluconazole of varying concentrations ranging from 50–250 μg . Untreated biofilms were used as controls and the biofilm coverage thus formed on glass slides were stained with 0.1% acridine orange and subjected to visualization in a CLSM (LSM 710, Carl Zeiss). A – Control biofilm, B1 – 50 mg fluconazole, B2 – 50 μg MSI12-EPS, C1 – 100 mg fluconazole, C2 – 100 μg MSI12-EPS, D1 – 150 mg fluconazole, D2 – 150 μg MSI12-EPS, E1 – 200 mg fluconazole, E2 – 200 μg MSI12-EPS and F1 – 250 mg fluconazole, F2 – 250 μg MSI12-EPS.

The Royal Society of Chemistry apologises for these errors and any consequent inconvenience to authors and readers.