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Assessment of Biocompatibility of 3D printed Photopolymers using Zebrafish Embryo Toxicity Assays†

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† Electronic Supplementary Information (ESI) available: supporting figures S1-2 and Table T2. See DOI: 10.1039/x0xx00000x

We have supplied the original data collected during the experiments conducted at the MRC Institute of Genetics and Molecular Medicine, MRC Human Genetics Unit, Edinburgh, UK. A summary of the folder contents is listed below:

1. Biocompatibility data
   1. Microscope images collected of zebrafish embryos cultured with VisiJet Crystal, Watershed and ABS material. Images are grouped by experiment then the time at which the images were taken from the start of the experiment. Excel spreadsheets containing data analysis are also included.
   2. All images are named in relation to the experiment, culture environment (control, VisiJet Crystal (HD), Watershed (V) or ABS), well label and the time in hours since the start of the experiment.
   3. Folders labelled ‘agar’ show zebrafish that were dechorionated and placed in agar for imaging.
   4. Folders labelled ‘rescued’ where removed from the culture environment (HD or V) and placed into a fresh well.
2. Figure data
   1. Processed data used for creation of figures as shown in the paper.
3. SolidWorks
   1. SolidWorks design files (.sldprt, .sldasm) and printed files (.stl) as well as renders.