Supplementary materials

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**Transitional changes in microbiota over different time periods in natural indigo fermentation**

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**Figure S1:** Fluctuation of reported indigo-reducing genera in short-lived Batch 1 and long-lived Batch 2 and comparison with their dyeing intensity.

1. (B)



**Fig. S1** Relationship between the relative abundances of detected the reported indigo-reducing genera *Alkalibacterium*, *Amphibacillus* and *Oceanobacillus* in short-lived Batch 1 (A) and long-lived Batch 2 (B). The staining intensity is described below. Double plus: very strong, single plus: strong, w: weak and minus: no staining. The presented results are based on next-generation sequence (NGS) analyses.