Micro-by-micro interactions: how microorganisms influence the fate of marine microplastics

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Carreres-Calabuig et al.

Supporting information Table S1. Methods for identifying plastic type and detecting degradation

Characteristic	**Analysis**	**Examples found in these studies:**
Plastic Identification	FTIR; Raman	Oberbeckmann et al. 2014; De Tender et al. 2015
Changes in surface functional groups on plastic	FTIR	Restrepo-Flórez et al. 2014; Paço et al. 2017
Crystallinity	Differential scanning calorimetry	Albertson and Karlsson 1993
Hydrophobicity	Contact angle; wettability	Artham et al. 2009; Nauendorf et al. 2016
Surface changes in plastic (pitting, burrowing)	Scanning electron microscope	Zettler et al. 2013; Zumstein et al. 2018; Paço et al. 2017
Weight loss		Nauendorf et al. 2016