Supplementary material

Table S1. Volumes of electrolyte stock solutions of digestion fluids for a volume of 500 mL diluted with distilled water.

Salt solution added	**Stock concentration**		**SSF (pH 7.0)**	**SGF (pH 3.0)**	**SIF (pH 7.0)**
	g/L	**M**	**Volume of stock salt solution to prepare 0.5 L (mL)**		
KCl	37.3	0.5	18.9	8.6	8.5
KH_2PO_4	68	0.5	4.6	1.1	1.0
$NaHCO_3$	84	1	8.5	15.6	53.1
NaCl	117	2	-	14.8	12.0
$MgCl_2(H_2O)_6$	30.5	0.15	0.6	0.5	1.4
$(NH_4)_2CO_3$	48	0.5	0.1	0.6	-
HCl		6	0.1	1.6	0.9
$CaCl_2(H_2O)_2$	44.1	0.3	0.03	0.01	0.1