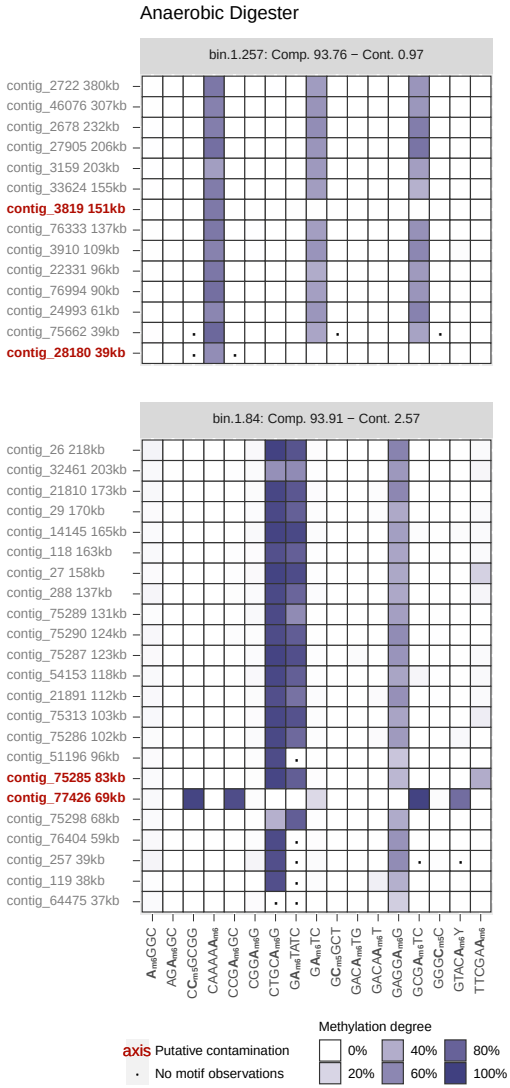

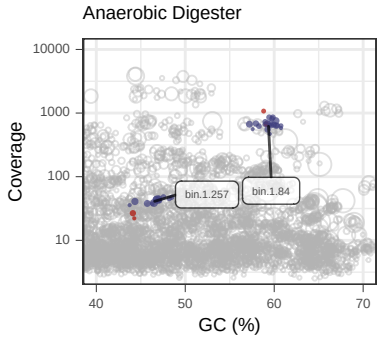

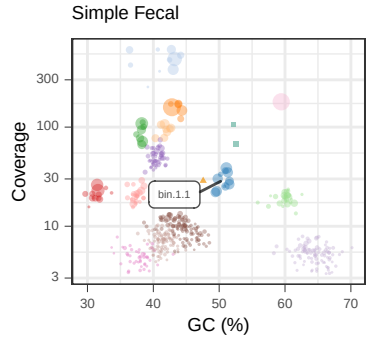

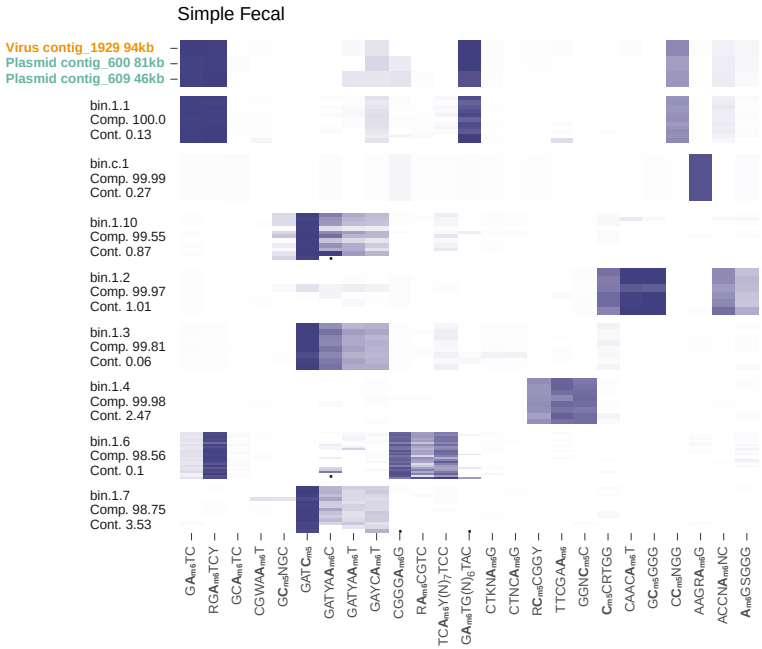

	# Sequenced bases (Gbp)	# Contigs	Contig N50 (Kbp)	# MAGs (HQ)	# Motifs (HQ)	Motifs/MAG (HQ)	% MAGs w/ motif (HQ)	# MTases*	# MTases in RM−systems*	Linked motifs* (%motifs)	Contamination (#contigs (HQ))	Contigs included (#contigs (MGEs))
Monocultures	–	–	–	10 (10)	31 (31)	3.1 (3.1)	100% (100%)	52	21	24 (77%)	–	–
Simple fecal	4.2	2034	184.9	14 (8)	25 (19)	1.8 (2.4)	85% (100%)	32	9	6 (32%)	11 (0)	135 (27)
Complex fecal	49.1	11625	202.4	190 (93)	245 (192)	1.3 (2.1)	56% (75%)	591	247	51 (27%)	179 (20)	712 (518)
Anaerobic digestor	176.0	65077	98.4	423 (230)	667 (486)	1.6 (2.1)	60% (77%)	1391	583	57 (12%)	771 (121)	3498 (744)
Soil	206.6	374780	51.7	552 (66)	173 (26)	0.3 (0.4)	30% (35%)	105	26	8 (31%)	435 (7)	12472 (3399)

*in HQ−MAGs