

S1 Table. Description of the coprolites used in microscopy examination.

Registration	Culture	Deposit	Quadrant	Depth
5.2003.0001	Huecoid	Z	Z - 20	2.00 mt.
5.2003.0002	Huecoid	Z	Z - 37	0.20-0.40 cm.
5.2003.0003	Huecoid	Z	Z - C	2.60 mt.
5.2003.0004	Huecoid	Z	Z - C	2.40 mt.
5.2003.0005	Huecoid	Z	Z - C	1.80 mt.
5.2003.0006	Huecoid	Z	Z - L	0.70 cm.
5.2003.0007	Huecoid	Z	Z - M	1.20 mt.
5.2003.0008	Huecoid	Z	Z - V	2.20 mt.
5.2003.0009	Huecoid	Z	Z - W	1.60 mt.
5.2003.0010	Huecoid	Z	Z - W	1.80 mt.
5.2003.0011	Huecoid	Z	Z - W	2.00 mt.
5.2003.0012	Huecoid	Z	Z - X	0.60 cm.
5.2003.0013	Huecoid	Z	Z - Z	1.40 mt.
5.2003.0014	Saladoid	YTA-2	J - 22	0.80 cm.
5.2003.0015	Saladoid	YTA-2	H - 21	1.20 mt.
5.2003.0016	Saladoid	YTA-2	M - 15	0.40 cm.
5.2003.0017	Saladoid	YTA-2	I - 15	1.00 mt.
5.2003.0018	Saladoid	YTA-2	I - 24	1.00 - 1.20 mt.
5.2003.0019	Saladoid	YTA-1	I - 5	0.60 cm.
5.2003.0020	Saladoid	ZT	S - 1	0.90 cm.

*The rows colored yellow refer to the coprolites that were in both the microscopic and in the molecular analysis.