

sample	depth	support	matrix aggregation	matrix colour	organic matter	laminations	cementation	iron features	clay features	interpretation
BS1P1	34,60	matrix	blocky	brown	-	-	-	alteromorphic/typic nodules	coatings	palaeosol
BS1P2	35,50	clast	-	gray	-	-	abundant	-	-	calcrete unweathered sediments
BS1P3	36,30	matrix	massive	orange	-	-	-	-	intercalations transported fragments	calcrete unweathered sediments
BS1P4	37,70	matrix	massive	gray	-	parallel, sand	common	-	-	calcrete unweathered sediments
BS1P5	38,70	clast/matrix	massive	yellowish gray	-	parallel, sand-silt	rare	-	-	unweathered sediments
BS1P6	43,90	clast/matrix	massive	yellowish gray	-	parallel, sand-silt	rare	diffuse impregnations	-	unweathered sediments
BS1P7	44,70	clast/matrix	massive	yellowish gray	-	wavy, sand-silt	rare	diffuse impregnations	-	unweathered sediments
BS1P8	50,85	matrix	blocky	purplish gray	-	-	-	-	transported fragments transported fragments	unweathered sediments unweathered sediments
BS1P9	53,40	matrix	blocky	purplish gray	-	-	-	-	-	palaeosol
BS1P10a	57,30	matrix	granular	brown	-	-	-	alteromorphic/typic nodules	-	palaeosol
BS1P10b	57,70	matrix	blocky	brown	-	-	-	alteromorphic/typic nodules	-	palaeosol
BS1P11	68,60	matrix	massive	red	abundant	wavy, sand-silt	-	organic alteromorphic nodules	-	organic deposit
BS1P12	68,90	matrix	blocky	brown	-	-	-	alteromorphic/typic nodules	-	palaeosol
BS1P13	69,20	matrix	massive	red	abundant	wavy, sand-silt	-	organic alteromorphic nodules	-	organic deposit
BS1P14	77,30	clast/matrix	massive	yellowish gray	-	parallel, sand-silt	common	diffuse impregnations	-	calcrete
BS1P15	82,60	clast	-	gray	-	parallel, sand-silt	abundant	-	-	calcrete
BS1P16	88,70	clast/matrix	massive	yellowish gray	-	parallel, sand-silt	common	diffuse impregnations	-	calcrete
BS1P17	99,20	matrix	massive	blackish red	abundant	wavy, sand	-	organic alteromorphic nodules	-	organic deposit