

## List of thin sections

Sample ID	Type	Laboratory	Outcrop	Sample collection
SP6	Covered	UB	Cabo S. Vicente	2021
SP7	Covered	UB	Cabo S. Vicente	2021
SP9	Covered	UB	Ponta dos Altos	2021
SP10	Covered	UB	Ponta dos Altos	2021
SP14	Covered	UB	Praia Belixe	2021
SP15	Covered	UB	Praia Belixe	2021
SP18	Covered	UB	Praia Belixe	2021
SP21	Covered	UB	Belixe Sul	2021
SP23	Covered	UB	Belixe Norte	2021
SP24	Covered	UB	Cabo S. Vicente	2021
SP27	Covered	UB	Cabo S. Vicente	2021
SP28	Covered	UB	Aspa	2021
SP32	Covered	UB	Foz dos Fornos	2021
SP33	Covered	UB	Foz dos Fornos	2021
SP34	Covered	UB	Ponta dos Altos	2021
SP34	Covered	UB	Ponta dos Altos	2021
SP36	Covered	UB	Ponta da Atalaia	2021
SP39	Covered	UB	Andorinha	2021
SP40	Covered	UB	Ferrel	2021
SP42	Covered	UB	Boca do Rio	2021
SP59	Covered	TSL	Jordana	2022
SP61	Covered	TSL	Peral	2022
SP56	Covered	TSL	Jordana	2022
SP54	Covered	TSL	Guilhim	2022
SP53	Covered	TSL	Guilhim	2022
SP58	Covered	TSL	Jordana	2022
SP55	Covered	TSL	Calços	2022
SP50	Covered	TSL	Casal da Colina	2022
SP52	Covered	TSL	Casal da Colina	2022
RT82	Covered	TSL	Praia Belixe	<2021