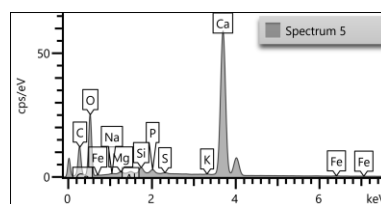
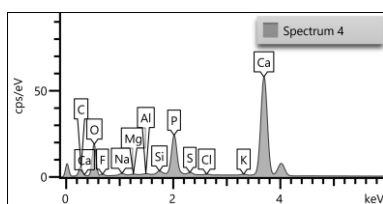
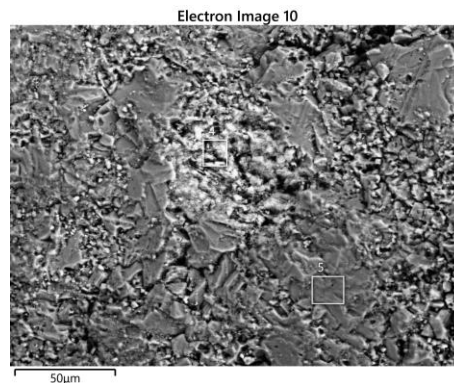
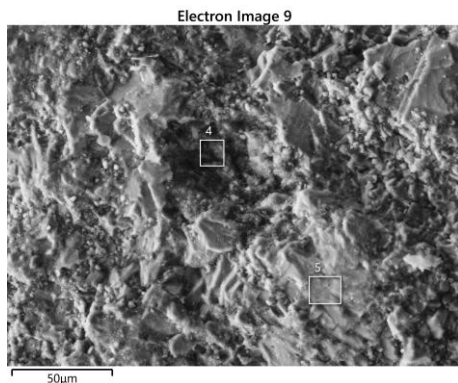
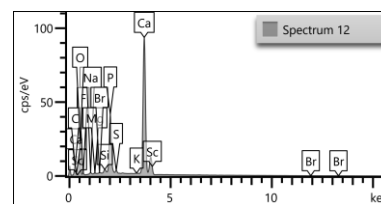
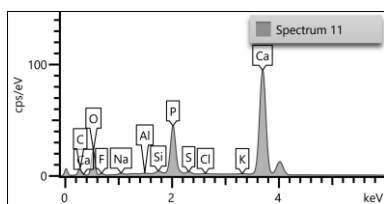
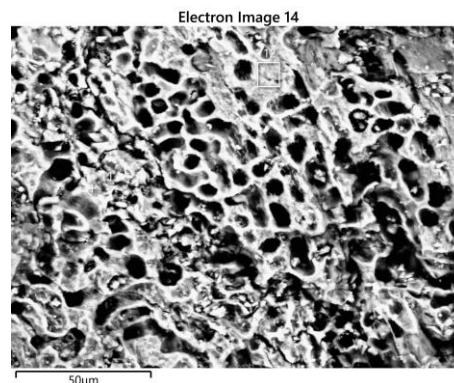
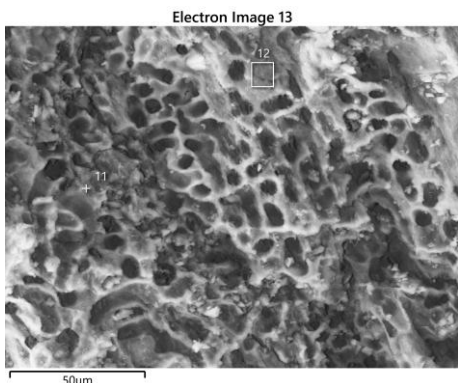


S1 File: MPPPL 18797 vertebral fragment under ESEM with details of EDS spectra and elemental wt%. No pyrite framboids were observed in the sample. Widespread microborings can be easily observed.



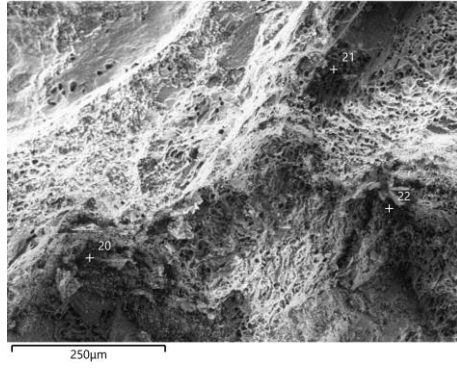
Wt%	C	O	F	Na	Mg	Al	Si	P	S	Cl	K	Ca	Fe	Total
Sp 4	11,85	41,21	2,43	0,62	0,16	0,14	0,59	8,15	0,54	0,22	0,33	33,76		100,00
Sp 5	15,42	49,66		0,16	0,27	0,23	0,72	0,50	0,14		0,12	32,59	0,20	100,00



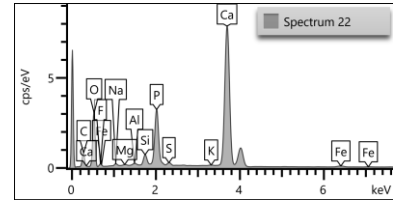
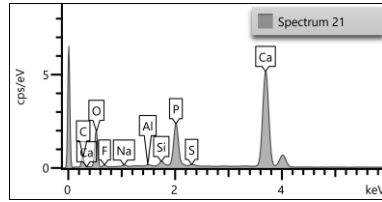
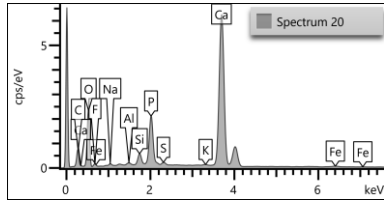
Wt%	C	O	F	Na	Mg	Al	Si	P	S	Cl	K	Ca	Sc	Br	Total
Sp 11	9,52	36,86	2,54	0,49		0,12	0,45	10,50	0,56	0,15	0,13	38,67			100,00
Sp 12	9,86	36,82	2,42	0,40	0,15		0,47	9,87	0,56		0,14	38,78	0,32	0,21	100,00



Electron Image 19



Electron Image 20



Wt%	C	O	F	Na	Mg	Al	Si	P	S	K	Ca	Fe	Total
Sp 20	11,02	42,02	2,38	0,40		0,25	1,30	6,68	0,39	0,18	34,86	0,50	100,00
Sp 21	11,18	41,18	2,71	0,43		0,28	0,78	8,80	0,34		34,30		100,00
Sp 22	10,68	41,20	2,53	0,50	0,15	0,22	1,30	7,91	0,48	0,14	34,18	0,71	100,00