|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| specimen number | bone | source | approximate age | bioerosion description |
| NHMUK PVR 38777 | *Ichthyosaurus* vertebra | Lower Lias (Lyme Regis) | Lower Jurassic (Sinemurian) | surface traces *Gnathichnus* |
| OUMNH.PAL-J.29849 | plesiosaur humerus | Lower Lias | Lower Jurassic (Sinemurian) | surface etching *Gnathichnus* |
| NHMUK PVR 256 | *Cimoliosaurus* pectoral vertebra | Great Oolite | Middle Jurassic (Bajocian-Callovian) | fine surface traces |
| CAMSM TN 3188 | *Pelomnestes*, multiple elements | Lower Oxford Clay | Middle Jurassic (Callovian) | surface traces, bone loss at edges |
| NHMUK PVR 10031 | *Opthalmosaurus iconicus* braincase elements | Oxford Clay (Peterborough) | Middle Jurassic (Callovian) | surface traces *?Gnathichnus* |
| NHMUK PVR 2169 | *Opthalmosaurus iconicus* vertebrae | Oxford Clay (Peterborough) | Middle Jurassic (Callovian) | light surface etching |
| NHMUK PVR 2858 | pliosaur tooth | Oxford Clay (Peterborough) | Middle Jurassic (Callovian) | spotty bioerosion and linear branching bryozoan trace |
| NHMUK PVR 6322 | *Cryptoclidus eurymerus* | Oxford Clay (Peterborough) | Middle Jurassic (Callovian) | fine surface traces |
| NHMUK PVR 2423 | *Muraenosaurus leedsi* partial skeleton | Oxford Clay | Middle to Upper Jurassic (Callovian-Oxfordian), Lower Oxford Clay is Callovian | surface traces |
| NHMUK PVR 2424 | *Muraenosaurus leedsi* partial skeleton | Oxford Clay | Middle to Upper Jurassic (Callovian-Oxfordian), Lower Oxford Clay is Callovian | surface traces |
| NHMUK 46487 | plesiosaur vertebra | Oxford Clay | Middle to Upper Jurassic (Callovian-Oxfordian), Lower Oxford Clay is Callovian | surface traces |
| NHMUK PVR 2442 | *Pelonuestes philarchus* partial skeleton | Oxford Clay | Middle to Upper Jurassic (Callovian-Oxfordian), Lower Oxford Clay is Callovian | surface traces |
| NHMUK PVR 2421 | *Muraenosaurus leedsi* 'near complete skeleton' | Oxford Clay | Middle to Upper Jurassic (Callovian-Oxfordian), Lower Oxford Clay is Callovian | linear grooves *?Radulichnus* or scavenging crabs? |
| NHMUK PVR 2135 | *Opthalmosaurus iconicus* elements | Oxford Clay | Middle to Upper Jurassic (Callovian-Oxfordian), Lower Oxford Clay is Callovian | fine linear scratches *?Radulichnus* |
| NHMUK PVR 2152 | *Opthalmosaurus iconicus* ?limb | Oxford Clay | Middle to Upper Jurassic (Callovian-Oxfordian), Lower Oxford Clay is Callovian | small round holes |
| NHMUK PVR 2180 | *Opthalmosaurus iconicus* ribs | Oxford Clay | Middle to Upper Jurassic (Callovian-Oxfordian), Lower Oxford Clay is Callovian | fine linear scratches *?Radulichnus* |
| NHMUK PVR 2185 | *Opthalmosaurus iconicus* vertebrae | Oxford Clay | Middle to Upper Jurassic (Callovian-Oxfordian), Lower Oxford Clay is Callovian | surface etching |
| CAMSM J.4609b | Pliosaurus ischium | Oxford Clay | Middle to Upper Jurassic (Callovian-Oxfordian), Lower Oxford Clay is Callovian | small pits *?Gastrochaenolites*, cortical layer erosion and small round boreholes *?Entobia* |
| CAMSM TN5563.1-5 | *Pliosaurus* elements | Oxford Clay | Middle to Upper Jurassic (Callovian-Oxfordian), Lower Oxford Clay is Callovian | irregular pitting on jaw elements and vertebrae and and small round holes on limb bone *?Entobia* |
| CAMSM J.67973 | Pliosaur vertebra | Oxford Clay | Middle to Upper Jurassic (Callovian-Oxfordian), Lower Oxford Clay is Callovian | small surface borings |
| CAMSM J.66122 | plesiosaur paddle bone | Oxford Clay | Middle to Upper Jurassic (Callovian-Oxfordian), Lower Oxford Clay is Callovian | circular pitting and bone loss at end *?Gastrochaenolites* and/or scavengers |
| OUMNH.PAL-J.106017 | partial plesiosaur vertebra | Coral Rag | Upper Jurassic (Oxfordian) | round boreholes broad scale *Gastrochaenolites* |
| OUMNH.PAL-J.106018 | plesiosaur limb bone | Coral Rag | Upper Jurassic (Oxfordian) | round boreholes *Gastrochaenolites* |
| CAMSM J.667707 | associated icthyosaur vertebrae | Kimmeridge Clay | Upper Jurassic (Kimmeridgian) | pitting *Gastrochaenolites* |
| CAMSM J.67706, CAMSM J.67711, CAMSM J.67710, CAMSM J.67709, CAMSM J.67708 | associated icthyosaur vertebrae | Kimmeridge Clay | Upper Jurassic (Kimmeridgian) | dendritic grazing traces *?Gnathichnus* |
| CAMSM J.68060 | *Plesiosaurus* | Kimmeridge Clay | Upper Jurassic (Kimmeridgian) | chambered removal of cortical layer and tiny circular holes *?Entobia* |
| CAMSM J.67972 | *Pliosaurus* | Kimmeridge Clay | Upper Jurassic (Kimmeridgian) | chambered removal of cortical layer and tiny circular holes *?Entobia* |
| CAMSM J.67977 | *Plesiosaurus* vertebra | Kimmeridge Clay | Upper Jurassic (Kimmeridgian) | dendritic grazing traces *?Gnathichnus* |
| CAMSM J.67924 | plesiosaur paddle element | Kimmeridge Clay | Upper Jurassic (Kimmeridgian) | dendritic grazing traces |
| CAMSM J.67583 | icthyosaur limb bone | Kimmeridge Clay | Upper Jurassic (Kimmeridgian) | circular pitting and bone loss at end *?Gastrochaenolites* and/or scavengers |
| CAMSM J.29712 | *Plesiosaurus* ischium | Kimmeridge Clay | Upper Jurassic (Kimmeridgian) | pits *?Gastrochaenolites*, cortical layer erosion and small round boreholes *?Entobia* |
| OUMNH.PAL-J.106009 | ichthyosaur elements | Kimmeridge Clay | Upper Jurassic (Kimmeridgian) | fine linear surface etching |
| OUMNH.PAL-J.106011 | ichthyosaur vertebra | Kimmeridge Clay | Upper Jurassic (Kimmeridgian) | dendritic surface traces |
| OUMNH.PAL-J.106010 | plesiosaur elements | Kimmeridge Clay | Upper Jurassic (Kimmeridgian) | dendritic surface traces |
| OUMNH.PAL.J-106012 | pliosaur vertebra | Kimmeridge Clay | Upper Jurassic (Kimmeridgian) | large pit *Gastrochaenolites* |
| OUMNH.PAL-J.106021-8 | plesiosaur fragments of ribs and vertebrae | Kimmeridge Clay | Upper Jurassic (Kimmeridgian) | grazing traces *?Gnathichus* |
| OUMNH.PAL.J-106016 | partial ichthyosaur limb bone | Kimmeridge Clay | Upper Jurassic (Kimmeridgian) | fine linear surface etching *?Radulichnus* |
| OUMNH.PAL-J.48735 | icthyosaur vertebrae | Kimmeridge Clay | Upper Jurassic (Kimmeridgian) | dendritic surface traces |
| OUMNH.PAL-J.10483 | icthyosaur vertebrae | Kimmeridge Clay | Upper Jurassic (Kimmeridgian) | dendritic surface traces |
| OUMNH.PAL-J.12321 | *Muraenosaurus* dorsal vertebra | Kimmeridge Clay | Upper Jurassic (Kimmeridgian) | shallow oval pits on surface, small *Gastrochaenolites* boreholes, one with clam inside, small round cylindrical boreholes, weathered surface traces |
| OUMNH.PAL-J.3300 | *Colymbosaurus trochanterius* partial skeleton | Kimmeridge Clay | Upper Jurassic (Kimmeridgian) | pitting and small boreholes |
| OUMNH.PAL-J.12340 1&2 | associated plesiosaur vertebrae | Kimmeridge Clay | Upper Jurassic (Kimmeridgian) | small round boreholes *?Gastrochaenolites* |
| BRSMG Cc5922, BRSMG Cc5929, BRSMG Cc5930, BRSMG Cc5931, BRSMG Cc5933, BRSMG Cc5935, BRSMG Cc6010, BRSMG Cc6011, BRSMG Cc5937, BRSMG Cc6029, BRSMG Cc6030 and associated elements | associated ichthyosaur skull elements | Kimmeridge Clay | Upper Jurassic (Kimmeridgian) | surface pitting and heavy chambered cortical erosion |
| BRSMG Cc17365 | *Metriorhynchus* skull elements | Kimmeridge Clay | Upper Jurassic (Kimmeridgian) | one large boring *?Gastrochaenolites* |
| NHMUK PVR 275 | *Ichthyosaurus ?trigonus* left humerus | Kimmeridge Clay (Shotover) | Upper Jurassic (Kimmeridgian) | extensive small round holes, *?Gastrochaenolites* |
| NHMUK 40407 | *Opthalmosaurus icenicus* right coracoid | Kimmeridge Clay (Ilminster) | Upper Jurassic (Kimmeridgian) | irregular pitting |
| NHMUK PVR 15874 | ichthyosaur vertebra | Kimmeridge Clay (Shotover) | Upper Jurassic (Kimmeridgian) | pitting |
| NHMUK 39225 | Pliosaurus jaw | Kimmeridge Clay | Upper Jurassic (Kimmeridgian) | fine surface etching *?Gnathichnus* |
| NHMUK PVR 6680 | *Plesiosaurus* elements | Speeton Clay | Lower Cretaceous (Barriasian-Albian) | pitting *?Osspecus* |
| NHMUK PVR 11185 | *Opthalmosaurus* partial rostrum | Speeton Clay | Lower Cretaceous (Barriasian-Albian) | irregular pitting |
| NHMUK PVR 36385 | *Ichthyosaurus campylodon* elements | Gault | Lower Cretaceous (Albian) | pitting *?Osspecus* |
| NHMUK 47235 | *Platypterygius* elements | Gault | Lower Cretaceous (Albian) | pitting *?Osspecus* |
| NHMUK 42113 | *Plesiosaurus* radius | Lower Greensand 'Potton Phosphate Beds' | deposit is Lower Cretaceous (Aptian-Albian sequence), fossils are Upper Jurassic or lowest Cretaceous | round holes *Gastrochaenolites* |
| NHMUK 46457 | *Pliosaurus* teeth | Lower Greensand 'Potton Phosphate Beds' | deposit is Lower Cretaceous (Aptian-Albian sequence), fossils are Upper Jurassic or lowest Cretaceous | surface traces |
| NHMUK 40437 | *Pliosaurus macronerus* tooth | Lower Greensand 'Potton Phosphate Beds' | deposit is Lower Cretaceous (Aptian-Albian sequence), fossils are Upper Jurassic or lowest Cretaceous | surface traces |
| NHMUK 42101 | *Plesiosaurus* vertebra | Lower Greensand 'Potton Phosphate Beds' | deposit is Lower Cretaceous (Aptian-Albian sequence), fossils are Upper Jurassic or lowest Cretaceous | round holes *Gastrochaenolites* |
| NHMUK 46449 | *Plesiosaurus* humerus | Lower Greensand 'Potton Phosphate Beds' | deposit is Lower Cretaceous (Aptian-Albian sequence), fossils are Upper Jurassic or lowest Cretaceous | round holes *Gastrochaenolites* |
| NHMUK 40450 | *Plesiosaurus* vertebra | Lower Greensand 'Potton Phosphate Beds' | deposit is Lower Cretaceous (Aptian-Albian sequence), fossils are Upper Jurassic or lowest Cretaceous | round holes *Gastrochaenolites* |
| NHMUK 42123 | *Plesiosaurus* ?ulna | Lower Greensand 'Potton Phosphate Beds' | deposit is Lower Cretaceous (Aptian-Albian sequence), fossils are Upper Jurassic or lowest Cretaceous | round holes *Gastrochaenolites* |
| NHMUK 41200 | *?Pliosaurus* vertebra | probably Lower Greensand | deposit is Lower Cretaceous (Aptian-Albian sequence), fossils are Upper Jurassic or lowest Cretaceous | surface traces |
| NHMUK 46450 | Pliosaurus paddle ossicles | Lower Greensand 'Potton Phosphate Beds' | deposit is Lower Cretaceous (Aptian-Albian sequence), fossils are Upper Jurassic or lowest Cretaceous | small round holes *Gastrochaenolites* |
| NHMUK 42032 | Plesiosaurus vertebra | Lower Greensand 'Potton Phosphate Beds' | deposit is Lower Cretaceous (Aptian-Albian sequence), fossils are Upper Jurassic or lowest Cretaceous | fine surface traces |
| NHMUK 40449 | *Plesiosaurus* vertebra | Lower Greensand 'Potton Phosphate Beds' | deposit is Lower Cretaceous (Aptian-Albian sequence), fossils are Upper Jurassic or lowest Cretaceous | round holes *Gastrochaenolites* |
| NHMUK 46451 | *Pliosaurus* phalanges | Lower Greensand 'Potton Phosphate Beds' | deposit is Lower Cretaceous (Aptian-Albian sequence), fossils are Upper Jurassic or lowest Cretaceous | surface traces and small round holes *Gastrochaenolites* |
| NHMUK 42092 | *Plesiosaurus* vertebrae | Lower Greensand 'Potton Phosphate Beds' | deposit is Lower Cretaceous (Aptian-Albian sequence), fossils are Upper Jurassic or lowest Cretaceous | surface traces |
| NHMUK 40426 | *Pliosaurus* vertebra | Lower Greensand 'Potton Phosphate Beds' | deposit is Lower Cretaceous (Aptian-Albian sequence), fossils are Upper Jurassic or lowest Cretaceous | small round holes *Gastrochaenolites* |
| NHMUK 40452 | *?Pliosaurus* vertebra | Lower Greensand 'Potton Phosphate Beds' | deposit is Lower Cretaceous (Aptian-Albian sequence), fossils are Upper Jurassic or lowest Cretaceous | surface traces |
| NHMUK 40451 | *Plesiosaurus* vertebra | Lower Greensand 'Potton Phosphate Beds' | deposit is Lower Cretaceous (Aptian-Albian sequence), fossils are Upper Jurassic or lowest Cretaceous | surface traces |
| NHMUK 42033 | pliosaur phalanx | Lower Greensand 'Potton Phosphate Beds' | deposit is Lower Cretaceous (Aptian-Albian sequence), fossils are Upper Jurassic or lowest Cretaceous | surface traces |
| NHMUK 42119 | *Plesiosaurus* phalangeals | Lower Greensand 'Potton Phosphate Beds' | deposit is Lower Cretaceous (Aptian-Albian sequence), fossils are Upper Jurassic or lowest Cretaceous | surface traces and small round holes *Gastrochaenolites* |
| NHMUK 42118 | *Pliosaurus* carpal bone | Lower Greensand 'Potton Phosphate Beds' | deposit is Lower Cretaceous (Aptian-Albian sequence), fossils are Upper Jurassic or lowest Cretaceous | surface traces |
| NHMUK 42112 | *Pliosaurus* pisiform | Lower Greensand 'Potton Phosphate Beds' | deposit is Lower Cretaceous (Aptian-Albian sequence), fossils are Upper Jurassic or lowest Cretaceous | small round holes *Gastrochaenolites* |
| NHMUK 46448 | *Plesiosaurus* paddle bone? | Lower Greensand 'Potton Phosphate Beds' | deposit is Lower Cretaceous (Aptian-Albian sequence), fossils are Upper Jurassic or lowest Cretaceous | surface traces and small round holes *Gastrochaenolites* |
| NHMUK 46452 | plesiosaur vertebra | Lower Greensand 'Potton Phosphate Beds' | deposit is Lower Cretaceous (Aptian-Albian sequence), fossils are Upper Jurassic or lowest Cretaceous | surface traces |
| NHMUK 42115 | *Plesiosaurus* carpal bone | Lower Greensand 'Potton Phosphate Beds' | deposit is Lower Cretaceous (Aptian-Albian sequence), fossils are Upper Jurassic or lowest Cretaceous | surface traces |
| NHMUK 42106 | *Plesiosaurus* vertebrae | Lower Greensand 'Potton Phosphate Beds' | deposit is Lower Cretaceous (Aptian-Albian sequence), fossils are Upper Jurassic or lowest Cretaceous | surface traces |
| NHMUK 40444 (1) | *Pliosaurus* vertebra | Lower Greensand 'Potton Phosphate Beds' | deposit is Lower Cretaceous (Aptian-Albian sequence), fossils are Upper Jurassic or lowest Cretaceous | surface traces |
| NHMUK 40444a | *Cimoliosaurus trochanterius* | Lower Greensand 'Potton Phosphate Beds' | deposit is Lower Cretaceous (Aptian-Albian sequence), fossils are Upper Jurassic or lowest Cretaceous | surface traces and small round holes *Gastrochaenolites* |
| NHMUK 40453a | *Cimoliosaurus planus* pectoral vertebra | Lower Greensand 'Potton Phosphate Beds' | deposit is Lower Cretaceous (Aptian-Albian sequence), fossils are Upper Jurassic or lowest Cretaceous | surface traces |
| NHMUK 42032a | *Cimoliosaurus brachistospondylus* cervical vertebra | Lower Greensand 'Potton Phosphate Beds' | deposit is Lower Cretaceous (Aptian-Albian sequence), fossils are Upper Jurassic or lowest Cretaceous | surface traces |
| NHMUK 40444b | *Cimoliosaurus trochanterius* cervical vertebra | Lower Greensand 'Potton Phosphate Beds' | deposit is Lower Cretaceous (Aptian-Albian sequence), fossils are Upper Jurassic or lowest Cretaceous | surface traces |
| NHMUK 40453 | *Cimoliosaurus planus* cervical vertebrae | Lower Greensand 'Potton Phosphate Beds' | deposit is Lower Cretaceous (Aptian-Albian sequence), fossils are Upper Jurassic or lowest Cretaceous | surface traces |
| NHMUK 40444 (2) | *Cimoliosaurus brachistospondylus* cervical vertebra | Lower Greensand 'Potton Phosphate Beds' | deposit is Lower Cretaceous (Aptian-Albian sequence), fossils are Upper Jurassic or lowest Cretaceous | surface traces |
| NHMUK 42032 | *Cimoliosaurus planus* pectoral vertebra | Lower Greensand 'Potton Phosphate Beds' | deposit is Lower Cretaceous (Aptian-Albian sequence), fossils are Upper Jurassic or lowest Cretaceous | surface traces |
| NHMUK 42102 | *Cimoliosaurus bernardi* cervical vertebra | Lower Greensand 'Potton Phosphate Beds' | deposit is Lower Cretaceous (Aptian-Albian sequence), fossils are Upper Jurassic or lowest Cretaceous | surface traces |
| NHMUK 40435 | *Pliosaurus* tooth | Lower Greensand 'Potton Phosphate Beds' | deposit is Lower Cretaceous (Aptian-Albian sequence), fossils are Upper Jurassic or lowest Cretaceous | fine surface traces |
| NHMUK 40436a | *Pliosaurus* tooth | Lower Greensand 'Potton Phosphate Beds' | deposit is Lower Cretaceous (Aptian-Albian sequence), fossils are Upper Jurassic or lowest Cretaceous | surface traces *?Gnathichnus* |
| NHMUK 40436 | *Pliosaurus* tooth | Lower Greensand 'Potton Phosphate Beds' | deposit is Lower Cretaceous (Aptian-Albian sequence), fossils are Upper Jurassic or lowest Cretaceous | surface traces *?Gnathichnus* |
| NHMUK 42090 | *Cimoliosaurus planus* cervical vertebrae | Lower Greensand 'Potton Phosphate Beds' | deposit is Lower Cretaceous (Aptian-Albian sequence), fossils are Upper Jurassic or lowest Cretaceous | surface traces |
| NHMUK 40443 | *Cimoliosaurus truncates* dorsal vertebra | Lower Greensand 'Potton Phosphate Beds' | deposit is Lower Cretaceous (Aptian-Albian sequence), fossils are Upper Jurassic or lowest Cretaceous | small round holes *?Gastrochaenolites* |
| NHMUK 40442 | *Plesiosaurus* vertebra | Lower Greensand 'Potton Phosphate Beds' | deposit is Lower Cretaceous (Aptian-Albian sequence), fossils are Upper Jurassic or lowest Cretaceous | surface traces calcifiers? |
| NHMUK PVR 2362 | *Plesiosaurus* vertebra | Lower Greensand 'sponge gravel' | deposit is Lower Cretaceous (Aptian-Albian sequence), fossils are Upper Jurassic or lowest Cretaceous | raised phosphatized or calcified surface traces |
| NHMUK PVR 629 | *Dakosaurus* or *Pliosaurus* teeth | Lower Greensand | deposit is Lower Cretaceous (Aptian-Albian sequence), fossils are Upper Jurassic or lowest Cretaceous | surface traces |
| NHMUK 42087 | *Ichthyosaurus* vertebra | Lower Greensand 'Potton Phosphate Beds' | deposit is Lower Cretaceous (Aptian-Albian sequence), fossils are Upper Jurassic or lowest Cretaceous | round holes *Gastrochaenolites* |
| NHMUK 42032 | ichthyosaur vertebra | Lower Greensand 'Potton Phosphate Beds' | deposit is Lower Cretaceous (Aptian-Albian sequence), fossils are Upper Jurassic or lowest Cretaceous | round holes *Gastrochaenolites* |
| NHMUK PVR 38776 | *Plesiosaurus* limb bone | Lower Greensand 'Potton Phosphate Beds' | deposit is Lower Cretaceous (Aptian-Albian sequence), fossils are Upper Jurassic or lowest Cretaceous | round holes *Gastrochaenolites* and pitting |
| NHMUK 42088 | ichthyosaur vertebra | Lower Greensand 'Potton Phosphate Beds' | deposit is Lower Cretaceous (Aptian-Albian sequence), fossils are Upper Jurassic or lowest Cretaceous | round holes *Gastrochaenolites* |
| NHMUK 40929 | *Ichthyosaurus* basisphenoid | Lower Greensand 'Potton Phosphate Beds' | deposit is Lower Cretaceous (Aptian-Albian sequence), fossils are Upper Jurassic or lowest Cretaceous | surface traces |
| NHMUK 40439 | ichthyosaur tooth | Lower Greensand 'Potton Phosphate Beds' | deposit is Lower Cretaceous (Aptian-Albian sequence), fossils are Upper Jurassic or lowest Cretaceous | surface traces and some deeper etching |
| NHMUK 46453 | ichthyosaur vert | Lower Greensand 'Potton Phosphate Beds' | deposit is Lower Cretaceous (Aptian-Albian sequence), fossils are Upper Jurassic or lowest Cretaceous | round holes *Gastrochaenolites* |
| CAMSM TN 3186 | plesiosaur limb bone | Lower Greensand | deposit is Lower Cretaceous (Aptian-Albian sequence), fossils are Upper Jurassic or lowest Cretaceous | *Gastrochaenolites* borings with bivalve preserved in one borehole, dendritic surface etching |
| OUMNH.PAL-J.106019 | plesiosaur tooth | Lower Greensand | deposit is Lower Cretaceous (Aptian-Albian sequence), fossils are Upper Jurassic or lowest Cretaceous | dendritic grazing traces |
| OUMNH.PAL-J.106020 | plesiosaur tooth | Lower Greensand | deposit is Lower Cretaceous (Aptian-Albian sequence), fossils are Upper Jurassic or lowest Cretaceous | small *Gastrochaenolites* boreholes |
| NHMUK PVR 2329 | *Plesiosaurus* humerus | Cambridge Greensand | deposit is Upper Cretaceous (Cenomanian), fossils are Lower Cretaceous (Albian) | pitting |
| NHMUK 35277 | *Plesiosaurus* ?limb | Cambridge Greensand | deposit is Upper Cretaceous (Cenomanian), fossils are Lower Cretaceous (Albian) | surface etching |
| NHMUK 47273 | *Plesiosaurus* paddle bone | Cambridge Greensand | deposit is Upper Cretaceous (Cenomanian), fossils are Lower Cretaceous (Albian) | extensive pitting |
| NHMUK PVR 4515 | plesiosaur femur | Cambridge Greensand | deposit is Upper Cretaceous (Cenomanian), fossils are Lower Cretaceous (Albian) | extensive pitting *?Osspecus* |
| NHMUK 40970 | *Polyptychodon* tooth | Cambridge Greensand | deposit is Upper Cretaceous (Cenomanian), fossils are Lower Cretaceous (Albian) | surface traces |
| NHMUK 35259 | *Polyptychodon interruptus* tooth | Cambridge Greensand | deposit is Upper Cretaceous (Cenomanian), fossils are Lower Cretaceous (Albian) | etched surface squiggle |
| NHMUK 35263 | *Polyptychodon interruptus* tooth | Cambridge Greensand | deposit is Upper Cretaceous (Cenomanian), fossils are Lower Cretaceous (Albian) | subparallel etching calcifiers? |
| NHMUK PVR 2327 | *Polyptychodon interruptus* vertebra and tooth | Cambridge Greensand | deposit is Upper Cretaceous (Cenomanian), fossils are Lower Cretaceous (Albian) | irregular pitting *?Osspecus* |
| NHMUK 47272 | *Polyptychodon interruptus* vertebra | Cambridge Greensand | deposit is Upper Cretaceous (Cenomanian), fossils are Lower Cretaceous (Albian) | pitting |
| NHMUK 35256 | *Polyptychodon interruptus* tooth | Cambridge Greensand | deposit is Upper Cretaceous (Cenomanian), fossils are Lower Cretaceous (Albian) | subparallel etching calcifiers? |
| NHMUK 35388 | *Plesiosaurus* vertebra | Cambridge Greensand | deposit is Upper Cretaceous (Cenomanian), fossils are Lower Cretaceous (Albian) | surface traces *?Gnathichnus* |
| NHMUK 35387 | *Plesiosaurus* vertebra | Cambridge Greensand | deposit is Upper Cretaceous (Cenomanian), fossils are Lower Cretaceous (Albian) | surface etching *?Gnathichnus* |
| NHMUK 35305 | *Cimoliosaurus planus* dorsal vertebrae | Cambridge Greensand | deposit is Upper Cretaceous (Cenomanian), fossils are Lower Cretaceous (Albian) | surface etching |
| NHMUK 35284 | *Cimoliosaurus planus* vertebrae | Cambridge Greensand | deposit is Upper Cretaceous (Cenomanian), fossils are Lower Cretaceous (Albian) | surface etching |
| NHMUK PVR 2332 | Plesiosaurus vertebra | Cambridge Greensand | deposit is Upper Cretaceous (Cenomanian), fossils are Lower Cretaceous (Albian) | surface grazing *?Gnathichnus* |
| NHMUK PVR 2324 | *Plesiosaurus* neural arch | Cambridge Greensand | deposit is Upper Cretaceous (Cenomanian), fossils are Lower Cretaceous (Albian) | irregular pitting *?Osspecus* |
| NHMUK 36152 | *Cimoliosaurus planus* vertebra | Cambridge Greensand | deposit is Upper Cretaceous (Cenomanian), fossils are Lower Cretaceous (Albian) | surface traces |
| NHMUK 47264 | *Cimoliosaurus planus* limb bone | Cambridge Greensand | deposit is Upper Cretaceous (Cenomanian), fossils are Lower Cretaceous (Albian) | irregular pitting |
| NHMUK 36150a | *Plesiosaurus bernardi* vertebrae | Cambridge Greensand | deposit is Upper Cretaceous (Cenomanian), fossils are Lower Cretaceous (Albian) | irregular pitting |
| NHMUK PVR 38775 | ichthyosaur skeleton | Cambridge Greensand (Barrington) | deposit is Upper Cretaceous (Cenomanian), fossils are Lower Cretaceous (Albian) | pitting and etching |
| NHMUK 47266 | *Ichthyosaurus* vertebrae | Cambridge Greensand | deposit is Upper Cretaceous (Cenomanian), fossils are Lower Cretaceous (Albian) | heavy irregular pitting *?Osspecus* |
| NHMUK PVR 2342 | *Opthalmosaurus cantabrigiensis* limb bone | Cambridge Greensand | deposit is Upper Cretaceous (Cenomanian), fossils are Lower Cretaceous (Albian) | irregular pitting |
| NHMUK PVR 4513 | ichthyosaur humerus | Cambridge Greensand | deposit is Upper Cretaceous (Cenomanian), fossils are Lower Cretaceous (Albian) | surface etching *?Gnathichus* |
| NHMUK PVR 2349 | *Ichthyosaurus* sclerotic ring pieces | Cambridge Greensand | deposit is Upper Cretaceous (Cenomanian), fossils are Lower Cretaceous (Albian) | surface etching *?Gnathichus* |
| NHMUK PVR 2339 | *Ichthyosaurus* vertebra | Cambridge Greensand | deposit is Upper Cretaceous (Cenomanian), fossils are Lower Cretaceous (Albian) | irregular pitting |
| NHMUK PVR 2340 | *Ichthyosaurus* vertebrae | Cambridge Greensand | deposit is Upper Cretaceous (Cenomanian), fossils are Lower Cretaceous (Albian) | branching surface etching through cortical layer |
| NHMUK 35303 | Ichthyosauridae dorsal vertebra | Cambridge Greensand | deposit is Upper Cretaceous (Cenomanian), fossils are Lower Cretaceous (Albian) | fine branching surface etching and irregular pitting |
| NHMUK 36155 | *Plesiosaurus planus* vertebrae | Cambridge Greensand | deposit is Upper Cretaceous (Cenomanian), fossils are Lower Cretaceous (Albian) | shallow pitting |
| NHMUK 35390 | *Ichthyosaurus* basisphenoid | Cambridge Greensand | deposit is Upper Cretaceous (Cenomanian), fossils are Lower Cretaceous (Albian) | surface traces |
| NHMUK 35301 | *Ichthyosaurus* basisphenoid | Cambridge Greensand | deposit is Upper Cretaceous (Cenomanian), fossils are Lower Cretaceous (Albian) | surface traces |
| NHMUK PVR 2346 | *Ichthyosaurus* vertebra | Cambridge Greensand | deposit is Upper Cretaceous (Cenomanian), fossils are Lower Cretaceous (Albian) | pitting |
| NHMUK 35302 | *Ichthyosaurus* vertebra | Cambridge Greensand | deposit is Upper Cretaceous (Cenomanian), fossils are Lower Cretaceous (Albian) | fine surface etching |
| NHMUK 35281 | *Plesiosaurus* ?paddle bones | Cambridge Greensand | deposit is Upper Cretaceous (Cenomanian), fossils are Lower Cretaceous (Albian) | irregular pitting |
| NHMUK PVR 2343 | *Opthalmosaurus cantabrigiensis* humerus | Cambridge Greensand | deposit is Upper Cretaceous (Cenomanian), fossils are Lower Cretaceous (Albian) | surface pitting and etching |
| NHMUK PVR 2352 | *Ichthyosaurus* element | Cambridge Greensand | deposit is Upper Cretaceous (Cenomanian), fossils are Lower Cretaceous (Albian) | fine surface etching |
| NHMUK 35462 | *Ichthyosaurus* jaw piece | Cambridge Greensand | deposit is Upper Cretaceous (Cenomanian), fossils are Lower Cretaceous (Albian) | surface etching *Gnathichnus* |
| BRSMG Cd5474 | plesiosaur limb bone | Cambridge Greensand | deposit is Upper Cretaceous (Cenomanian), fossils are Lower Cretaceous (Albian) | surface etching *?Gnathichnus* |
| CAMSM TN 283 | ichthyosaur element | Cambridge Greensand | deposit is Upper Cretaceous (Cenomanian), fossils are Lower Cretaceous (Albian) | surface etching *?Gnathichnus* |
| CAMSM TN 1724 | plesiosaur elements | Cambridge Greensand | deposit is Upper Cretaceous (Cenomanian), fossils are Lower Cretaceous (Albian) | deep etching or collapsed chamber *?Entobia* |
| CAMSM TN 1725 | plesiosaur elements | Cambridge Greensand | deposit is Upper Cretaceous (Cenomanian), fossils are Lower Cretaceous (Albian) | pitting |
| CAMSM TN 1727 | plesiosaur elements | Cambridge Greensand | deposit is Upper Cretaceous (Cenomanian), fossils are Lower Cretaceous (Albian) | large *Gastrochaenolites* borings |
| CAMSM J.50356 | plesiosaur elements from partial skeleton | Cambridge Greensand | deposit is Upper Cretaceous (Cenomanian), fossils are Lower Cretaceous (Albian) | pitting *?Gastrochaenolites* and surface etching *?Gnathichnus* |
| CAMSM TN 1733 | ichthyosaur and plesiosaur vertebrae | Cambridge Greensand | deposit is Upper Cretaceous (Cenomanian), fossils are Lower Cretaceous (Albian) | pitting *?Gastrochaenolites* and surface etching *?Gnathichnus* |
| NHMUK PVR 32823 | *Polyptychodon interruptus* tooth | Grey Chalk | Upper Cretaceous (Cenomanian) | irregular pitting |
| NHMUK 35103 | *Polyptychodon interruptus* tooth | Lower Chalk | Upper Cretaceous (Cenomanian) | tiny round holes and irregular pitting *?Osspecus* |
| NHMUK 47233 | *Ichthyosaurus campylodon* elements | Lower Chalk | Upper Cretaceous (Cenomanian) | large surface holes *?Gastrochaenolites* and round pitting |
| NHMUK PVR 1264 | *Polyptychodon interruptus* teeth and jaw piece | Chalk | Upper Cretaceous (Cenomanian-Maastrichtian) | irregular pitting *?Osspecus* |
| NHMUK PVR 8357 | *Polyptychodon* tooth | White Chalk | Upper Cretaceous (Cenomanian-Maastrichtian) | pitting |
| NHMUK PVR 43081 | *Polyptychodon interruptus* tooth | Chalk | Upper Cretaceous (Cenomanian-Maastrichtian) | pitting |
| NHMUK PVR 4205 | plesiosaur propodial | Chalk | Upper Cretaceous (Cenomanian-Maastrichtian) | extensive pitting *?Osspecus* |