

ICHTHYOLITES OF THE OLD RED SANDSTONE.

FROM

AGASSIZ'S "POISSONS FOSSILES."

••• The synonymes here — now supplanted, however — with the names of a few doubtful or fictitious species, are given in *Italics*; — the former opposite the names ultimately adopted, the latter immediately under the names of the determined species.

Acanthodes pusillus.

Actinolepis tuberculata.

Asterolepis Asmusii. — SYN. *Chelonichthys Asmusii.*

“ *apicalis.*

“ *granulata.*

“ *Hœninghausii.*

“ *Malcolmsoni.*

“ *minor.* — SYN. *Chelonichthys minor.*

“ *ornata.*

“ *speciosa.*

“ *concatenatus.*

“ *depressus.*

Bothriolepis favosa. — SYN. *Glyptosteus favosus.*

“ *ornata* “ “ *reticulatus*

Byssacanthus arcuatus.

“ *crenulatus.*

“ *lævis.*

Cephalaspis Lewisii.

“ *Lloydii.*

“ *Lyellii.*

“ *rostratus.*