

seration for these poor animals; but when we recollect that they form the most numerous body of predaceous fishes in our rivers, we may conjecture that thus their organs of vision are rendered less acute, and that thus thousands of roach, dace, carp, and tench may escape destruction. The ever watchful eye of a Father Providence is over all his works, and he has provided means, in every department of the animal kingdom, so to limit the inroads of the predaceous species, that a due proportion and harmonious mixture may everywhere be maintained, and that with respect to every individual species. The means are various, but the end is one; and the partial evil terminates in the general good and welfare of the whole.

Next to the *eyes*, the *gills* of fishes are subject to annoyance from internal worms; and amongst these there is none more remarkable or wonderful than one first discovered by Dr. Nordmann, upon those of the *bream*,* and to which, on account of its remarkable structure and conformation, he has given the name of *Diplozoon*, or *Double animal*. In the Classes of Polypes and Tunicaries we have been introduced to many animals that appear to be compound; which, from a common stem or body send forth numerous *oscula* or mouths, in this emulating the members of the vegetable kingdom: but amongst all these plant-animals,† there is none can compete with this of Dr. Nordmann, which, like the Siamese youths, appears to be formed of two distinct bodies, united in the middle so as to present the appearance of a St. Andrew's cross, each half of the animal containing precisely the same organs; namely, an alimentary canal, a system for circulation and generation, and also a nervous system. Müller calls the innumerable and varying cohorts of the animal creation *preachers* of the infinite wisdom and power of the Sovereign of the world;‡ and this is one of the

* *Cyprinus Brama*.† *Phytozoa*.‡ *Entomostraca*. 27.