



FIGURE 22.36. The benthic and limnetic forms of the stickleback *Gasterosteus aculeatus* each grow best in their own environment—benthic near the shore and limnetic in open water. Hybrids grow more slowly than the mean of the two forms and so do worse on average. The postglacial lakes of British Columbia were first invaded by sticklebacks from the sea, which have a limnetic-like diet. These invaders evolved an intermediate morphology—as is seen today in those lakes with a single morph. Subsequent invaders from the sea were to some extent reproductively isolated and evolved as limnetic specialists; the fish already present specialized as benthics.

22.36, modified from Pritchard J.R. et al., *Evol. Ecol. Res.* **3**: 209–220, with permission of authors