



FIGURE 11.21. Mating of a Paxton Lake benthic male, which has no pelvis and no pelvic spines, with a marine female, which does have a pelvis and pelvic spines, results in male and female F₁ progeny that do have a pelvis and pelvic spines. Mating these F₁s to each other produces an F₂ generation in which about 3/4 of the fish have a complete pelvis and pelvic spines, but the remaining 1/4 have at least some measurable reduction of the pelvis and pelvic spines.