

Figure 6.21.1.6. Proportion of iterations when at least one two sea-winter female was present in three areas of the Penobscot River watershed: the Upper Penobscot (i.e., above West Enfield Dam), the Piscataquis (i.e., the Piscataquis River watershed), and the Lower Penobscot (i.e., below the West Enfield Dam). Values are shown for generations 1–10 for 0.25, 0.5, 1 (base), 2, and 4 times the base case freshwater survival rate (top to bottom, respectively) with 0.25 times the base case marine survival rate and the hatchery turned on.

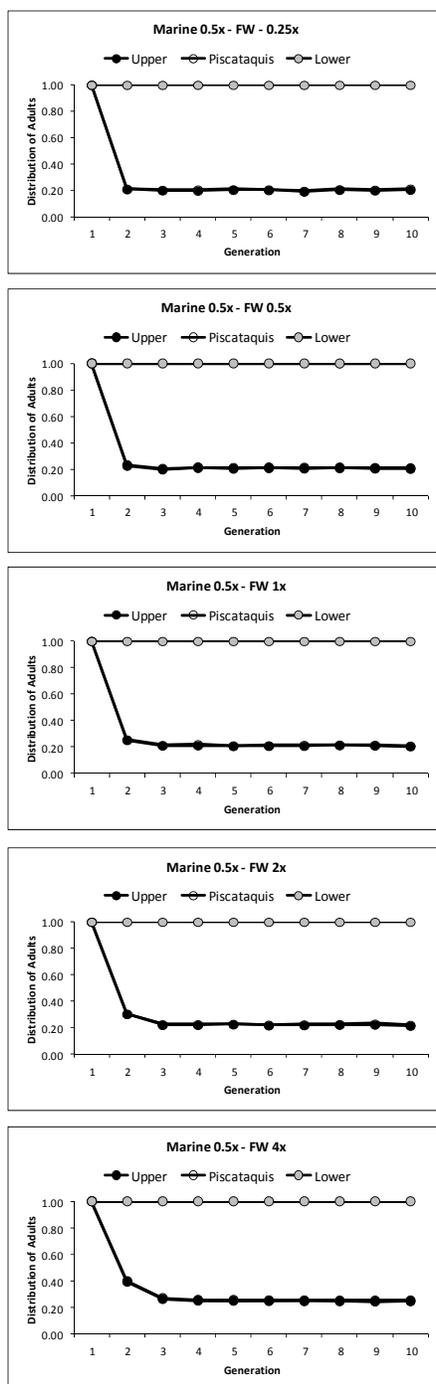


Figure 6.21.1.7. Proportion of iterations when at least one two sea-winter female was present in three areas of the Penobscot River watershed: the Upper Penobscot (i.e., above West Enfield Dam), the Piscataquis (i.e., the Piscataquis River watershed), and the Lower Penobscot (i.e., below the West Enfield Dam). Values are shown for generations 1–10 for 0.25, 0.5, 1 (base), 2, and 4 times the base case freshwater survival rate (top to bottom, respectively) with 0.5 times the base case marine survival rate and the hatchery turned on.

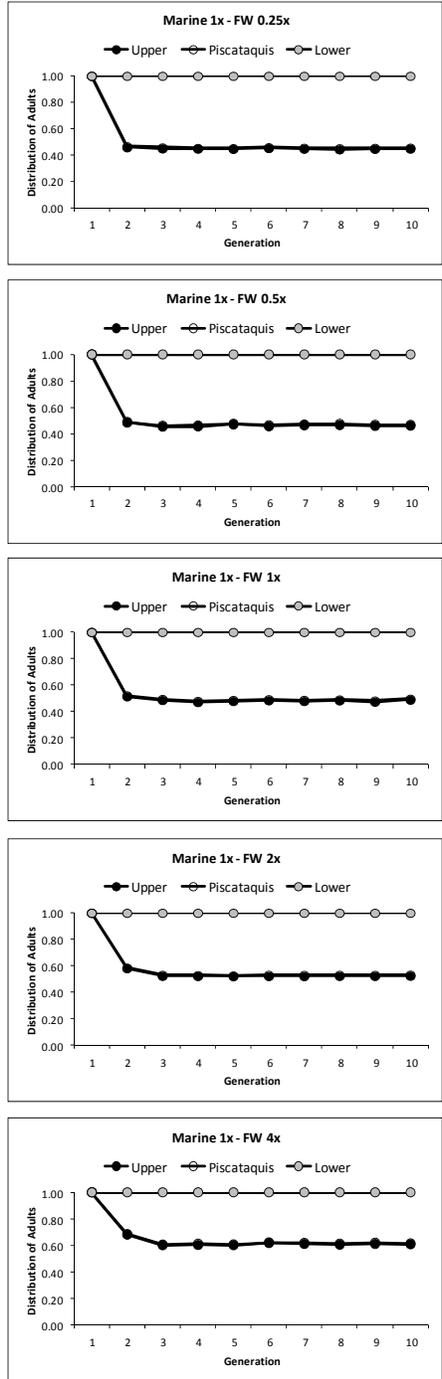
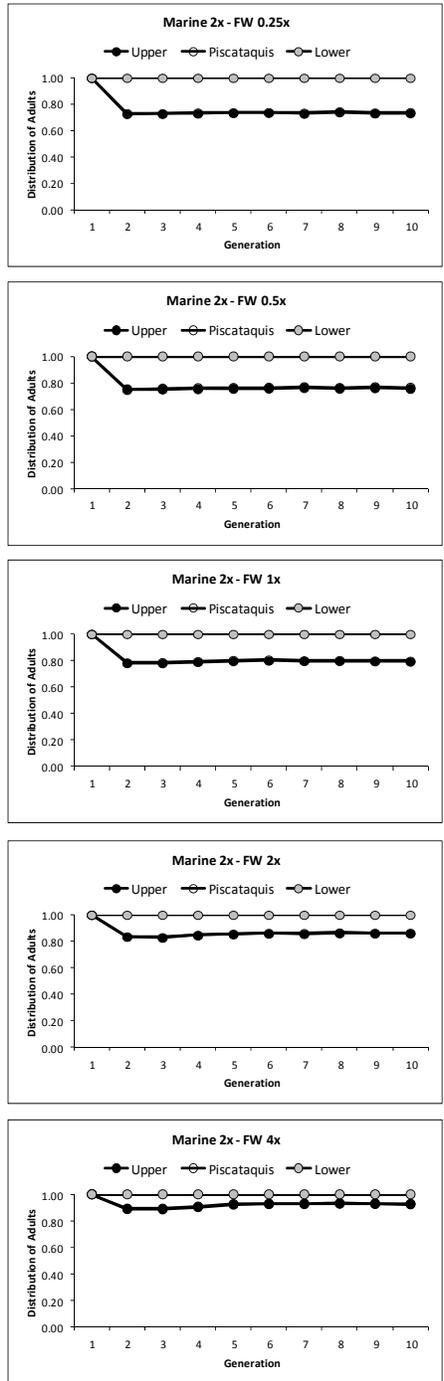


Figure 6.21.1.8. Proportion of iterations when at least one two sea-winter female was present in three areas of the Penobscot River watershed: the Upper Penobscot (i.e., above West Enfield Dam), the Piscataquis (i.e., the Piscataquis River watershed), and the Lower Penobscot (i.e., below the West Enfield Dam). Values are shown for generations 1–10 for 0.25, 0.5, 1 (base), 2, and 4 times the base case freshwater survival rate (top to bottom, respectively) with 1 times the base case marine survival rate and the hatchery turned on.



**Figure 6.21.1.9. Proportion of iterations when at least one two sea-winter female was present in three areas of the Penobscot River watershed: the Upper Penobscot (i.e., above West Enfield Dam), the Piscataquis (i.e., the Piscataquis River watershed), and the Lower Penobscot (i.e., below the West Enfield Dam). Values are shown for generations 1–10 for 0.25, 0.5, 1 (base), 2, and 4 times the base case freshwater survival rate (top to bottom, respectively) with 2 times the base case marine survival rate and the hatchery turned on.**

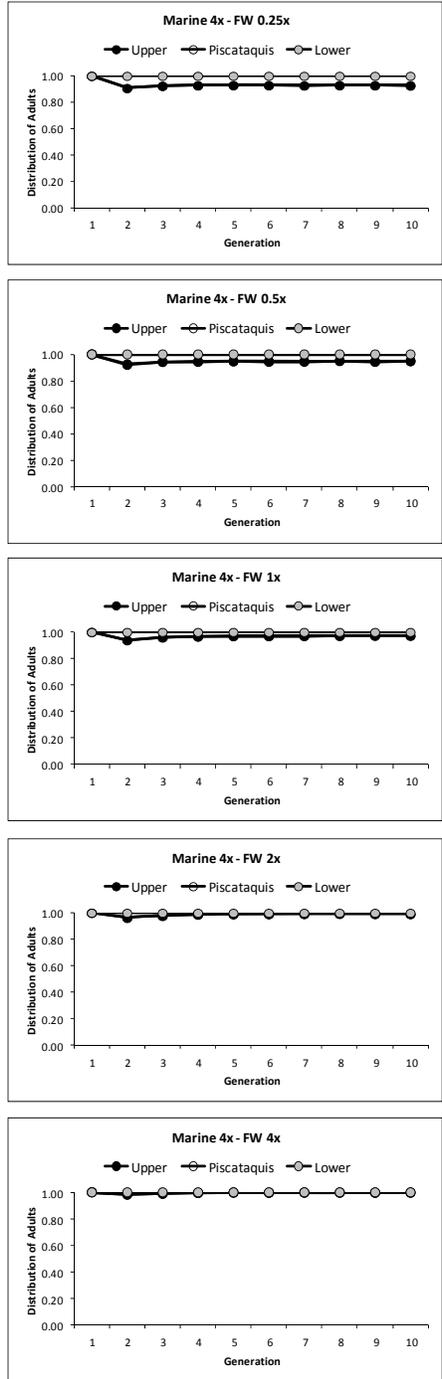


Figure 6.21.1.10. Proportion of iterations when at least one two sea-winter female was present in three areas of the Penobscot River watershed: the Upper Penobscot (i.e., above West Enfield Dam), the Piscataquis (i.e., the Piscataquis River watershed), and the Lower Penobscot (i.e., below the West Enfield Dam). Values are shown for generations 1–10 for 0.25, 0.5, 1 (base), 2, and 4 times the base case freshwater survival rate (top to bottom, respectively) with 4 times the base case marine survival rate and the hatchery turned on.