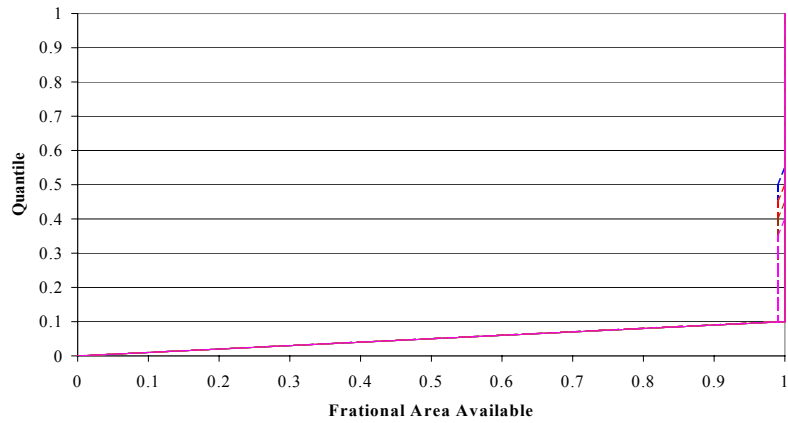


Appendix G

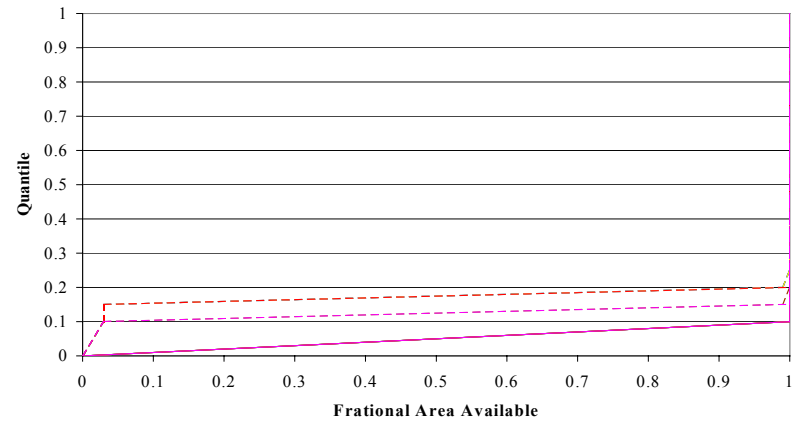
Additional Summary Output Plots

Reach Velocity Habitat Data for the Central Stoneroller

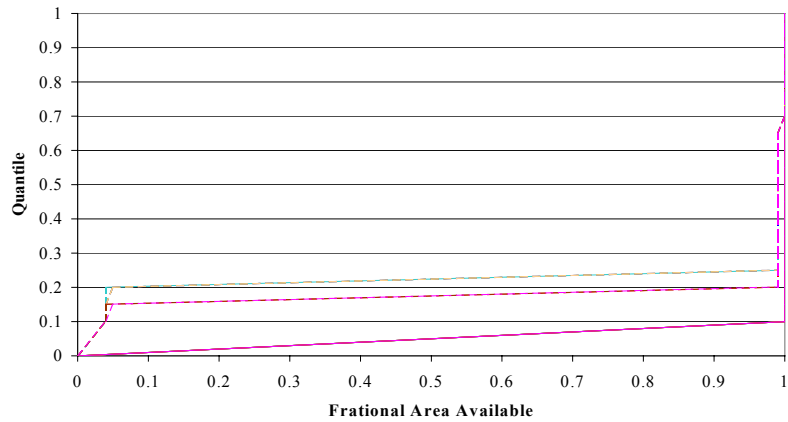
Reach 1 Velocity Habitat



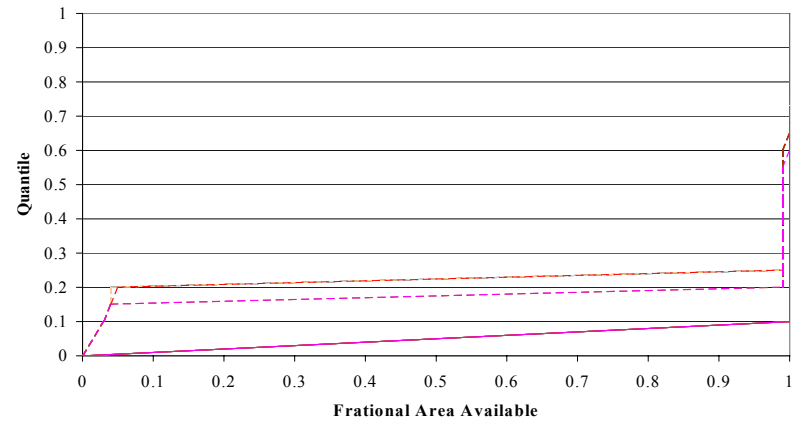
Reach 2 Velocity Habitat



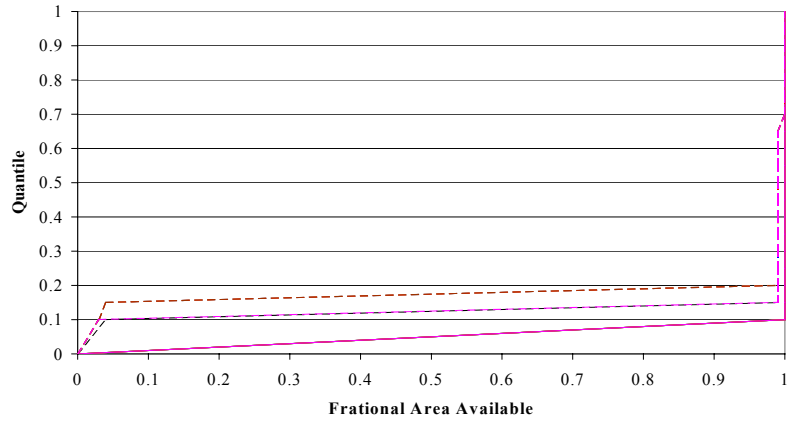
Reach 3 Velocity Habitat



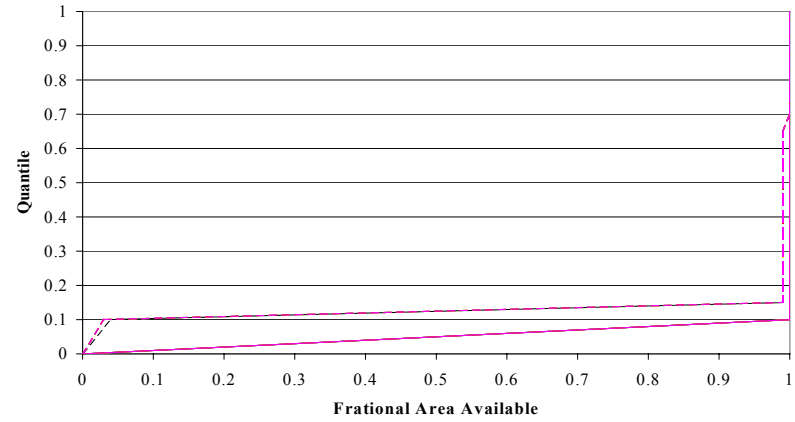
Reach 4 Velocity Habitat



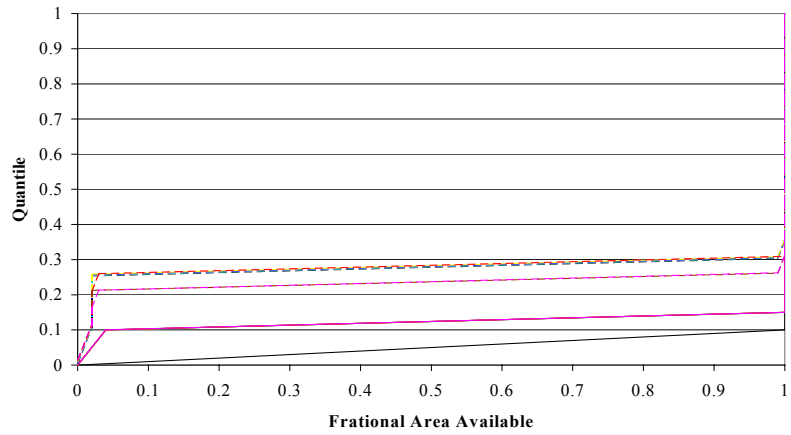
Reach 5 Velocity Habitat



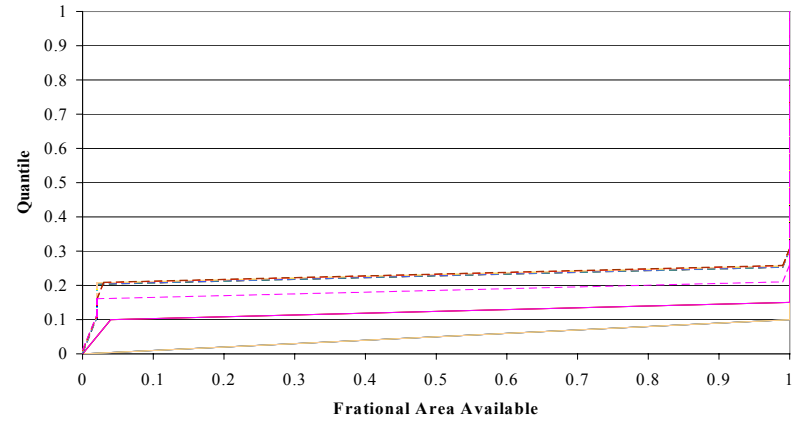
Reach 6 Velocity Habitat



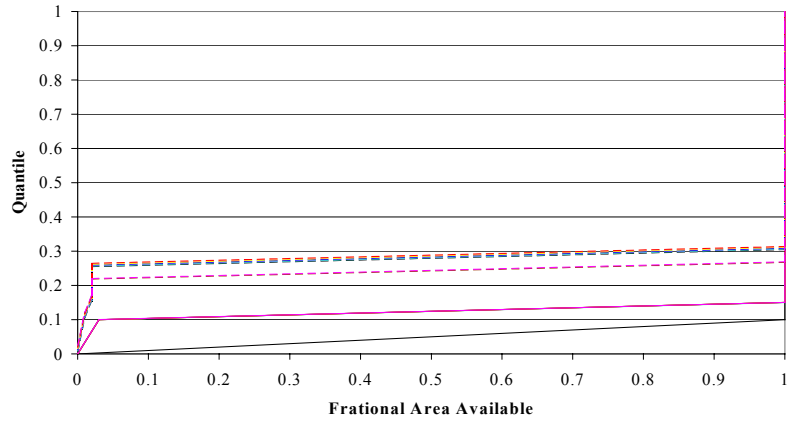
Reach 7 Velocity Habitat



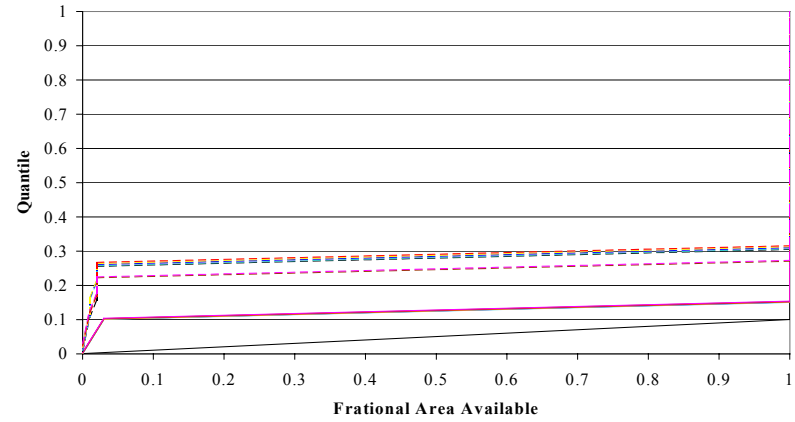
Reach 8 Velocity Habitat



Reach 9 Velocity Habitat



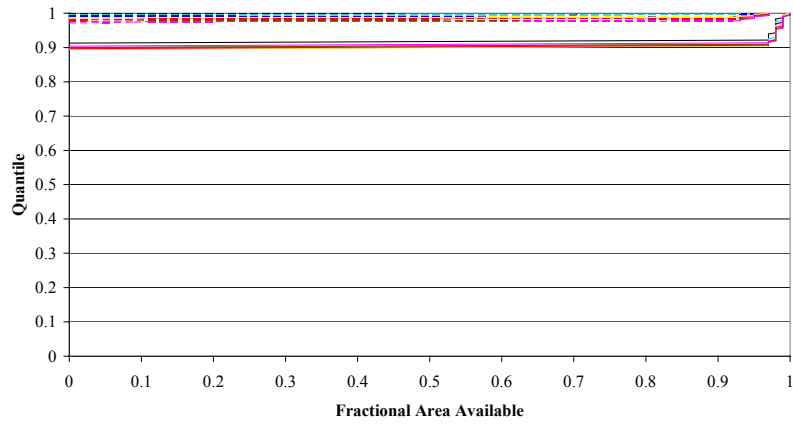
Reach 10 Velocity Habitat



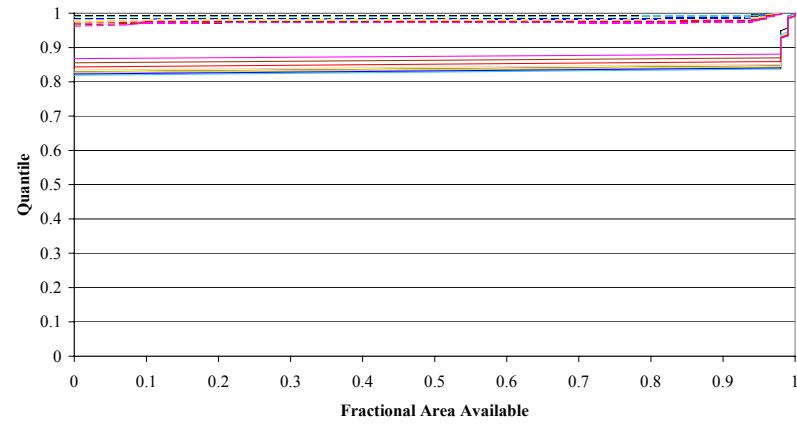
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|-----------------|--------------|
| — Base Accept | — Base Opt |
| — LDR Accept | — LDR Opt |
| — LDNR Accept | — LDNR Opt |
| — MDCIR Accept | — MDCIR Opt |
| — MDCoR Accept | — MDCoR Opt |
| — HDR Accept | — HDR Opt |
| — MDCINR Accept | — MDCINR Opt |
| — MDCoNR Accept | — MDCoNR Opt |
| — HDNR Accept | — HDNR Opt |

Reach Depth Habitat Data for the Central Stoneroller

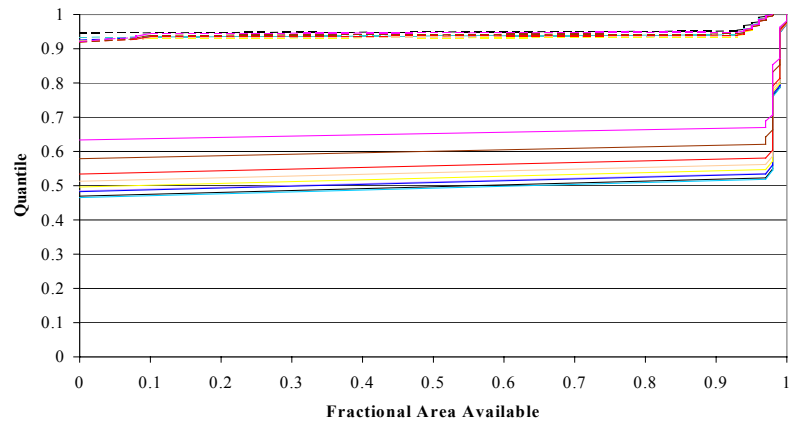
Reach 1 Depth Habitat



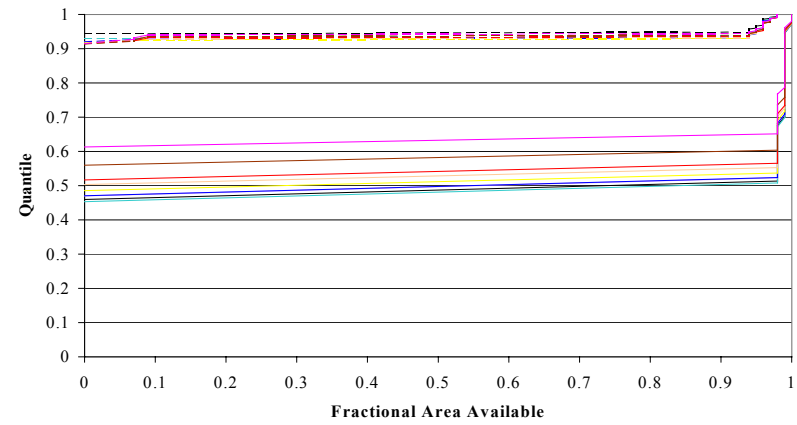
Reach 2 Depth Habitat



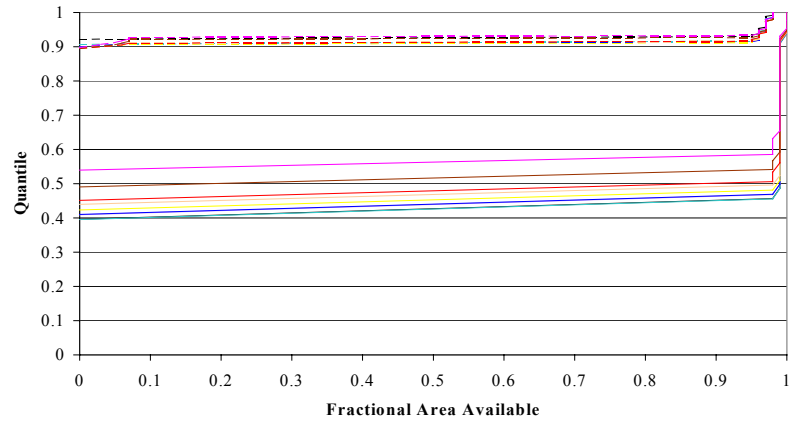
Reach 3 Depth Habitat



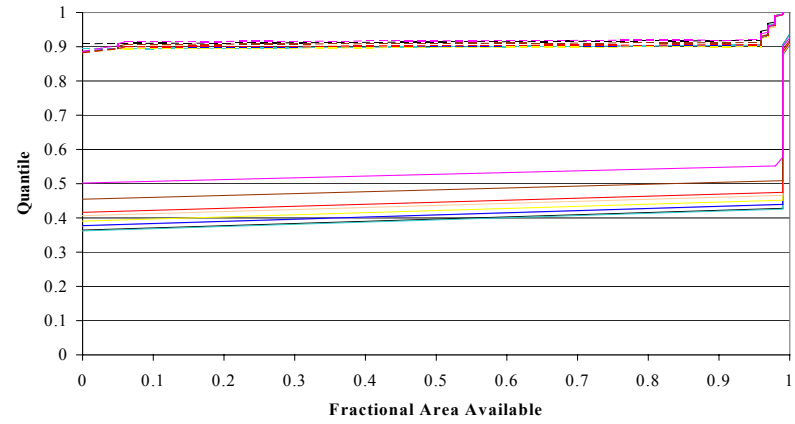
Reach 4 Depth Habitat



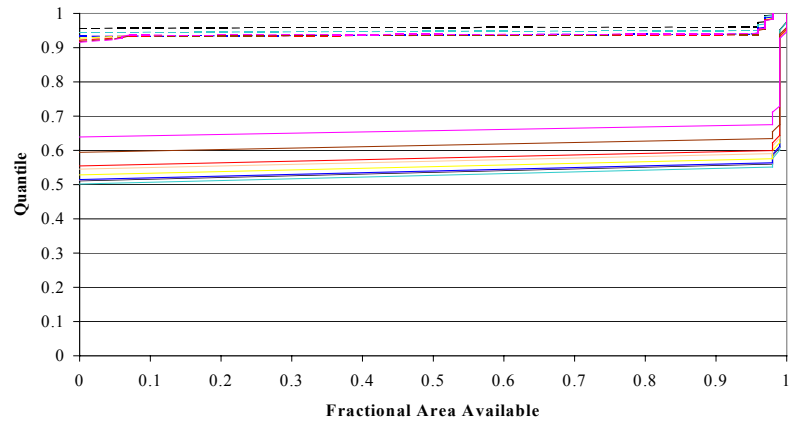
Reach 5 Depth Habitat



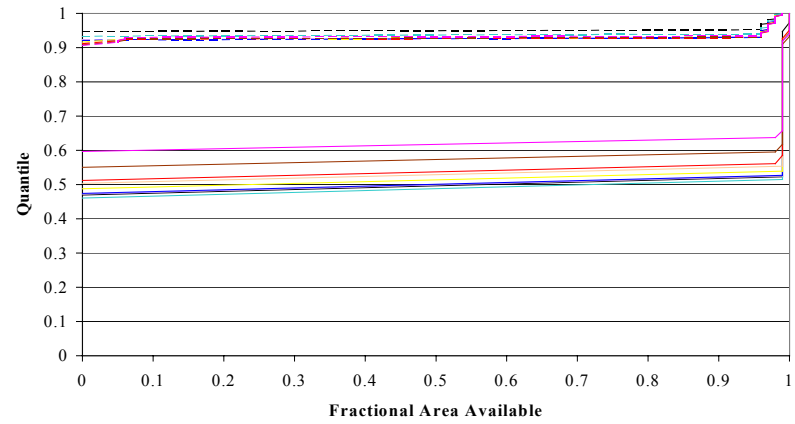
Reach 6 Depth Habitat



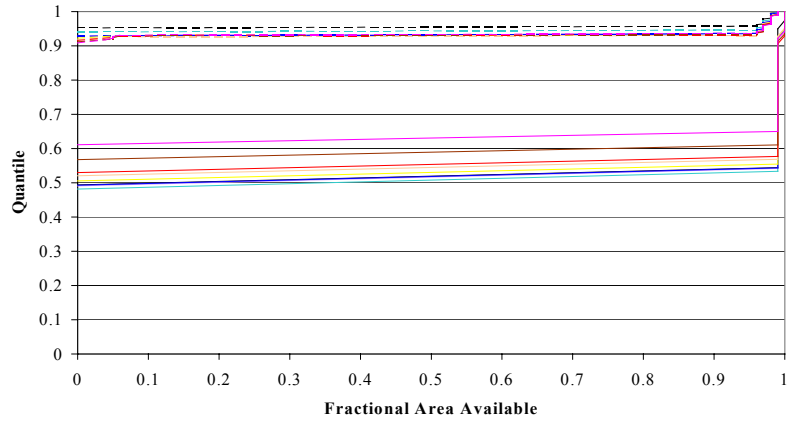
Reach 7 Depth Habitat



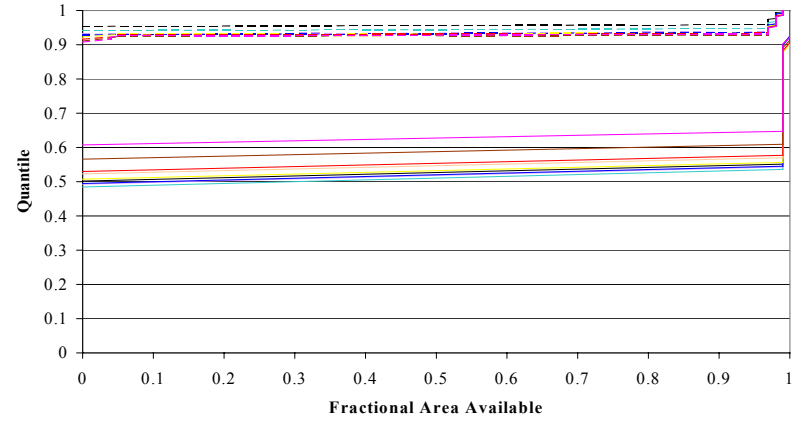
Reach 8 Depth Habitat



Reach 9 Depth Habitat



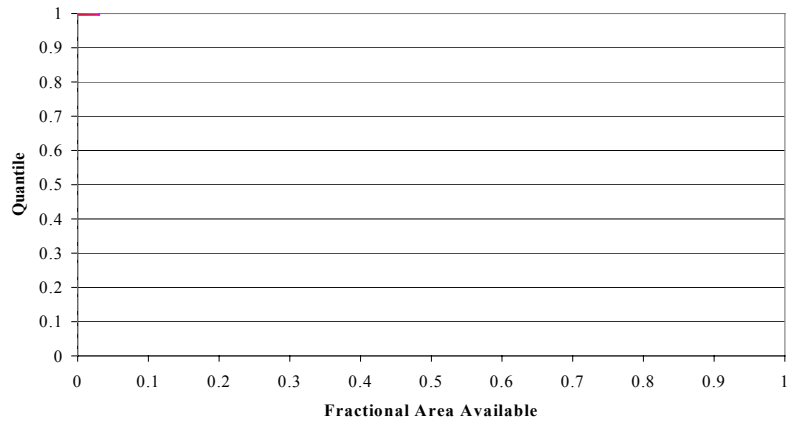
Reach 10 Depth Habitat



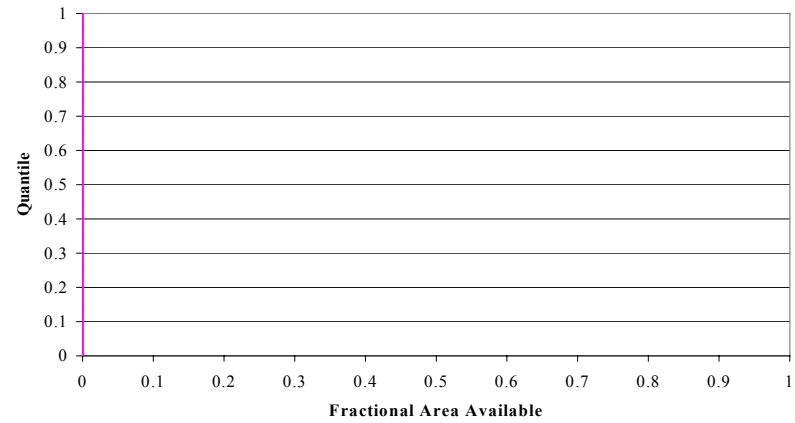
- | | |
|-----------------|--------------|
| — Base Accept | — Base Opt |
| — LDR Accept | — LDR Opt |
| — LDNR Accept | — LDNR Opt |
| — MDCIR Accept | — MDCIR Opt |
| — MDCoR Accept | — MDCoR Opt |
| — HDR Accept | — HDR Opt |
| — MDCINR Accept | — MDCINR Opt |
| — MDCoNR Accept | — MDCoNR Opt |
| — HDNR Accept | — HDNR Opt |

Reach Depth Habitat Data for the Central Stoneroller

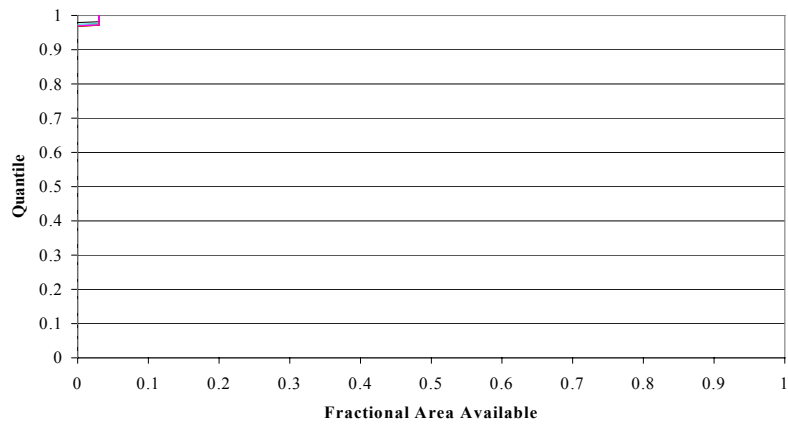
Reach 1 Depth and Velocity Habitat



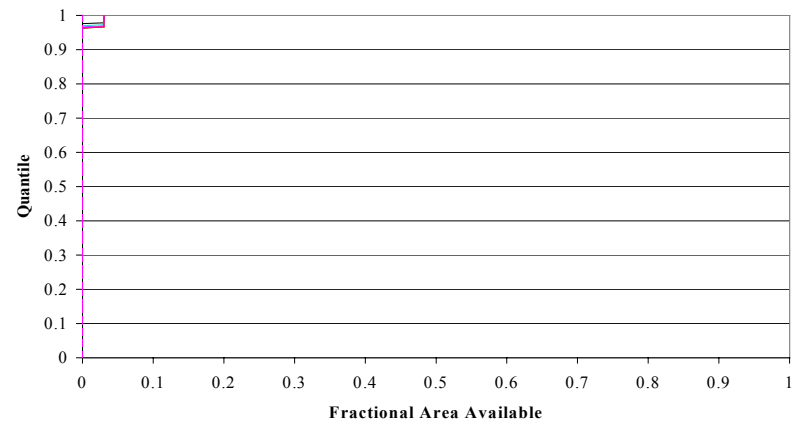
Reach 2 Depth and Velocity Habitat



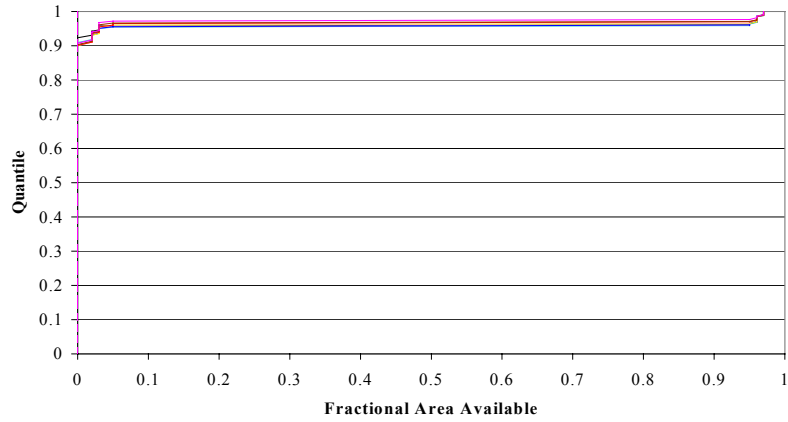
Reach 3 Depth and Velocity Habitat



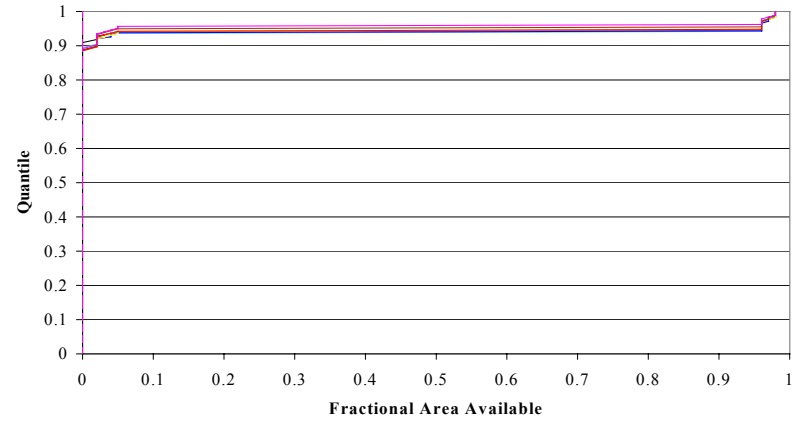
Reach 4 Depth and Velocity Habitat



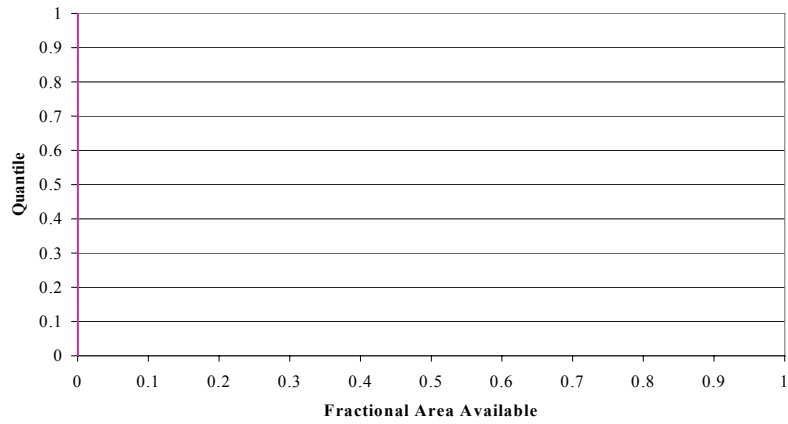
Reach 5 Depth and Velocity Habitat



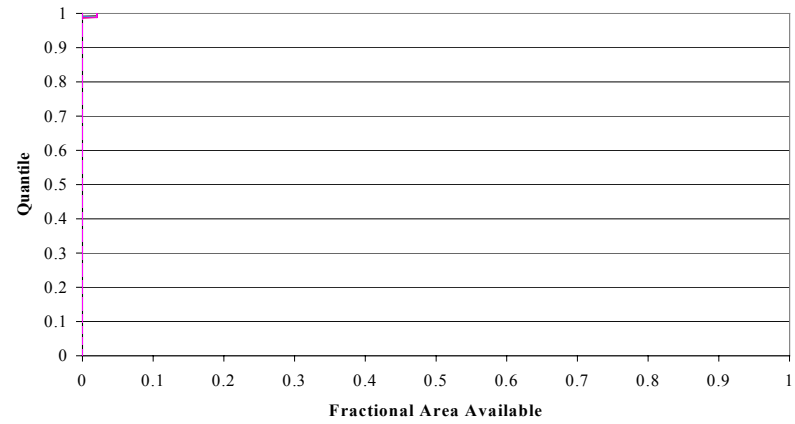
Reach 6 Depth and Velocity Habitat



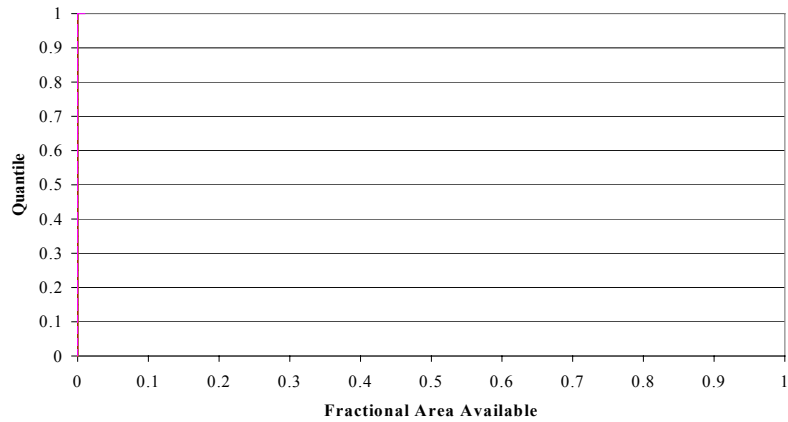
Reach 7 Depth and Velocity Habitat



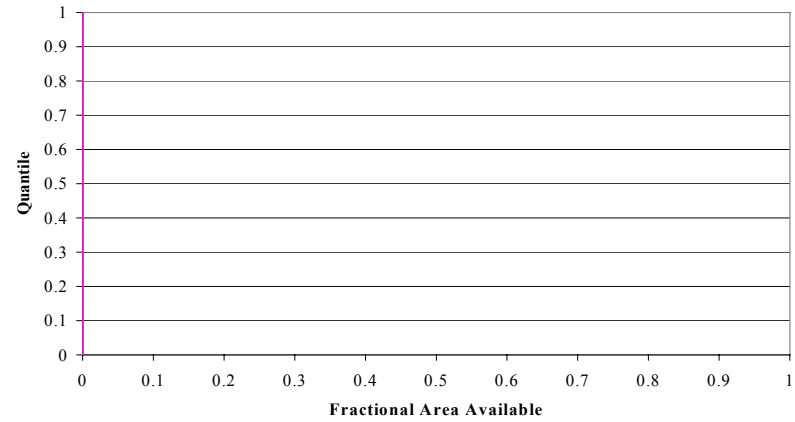
Reach 8 Depth and Velocity Habitat



Reach 9 Depth and Velocity Habitat



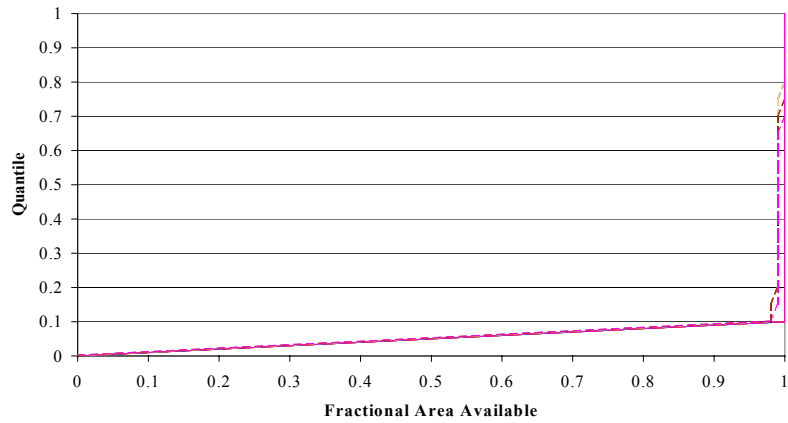
Reach 10 Depth and Velocity Habitat



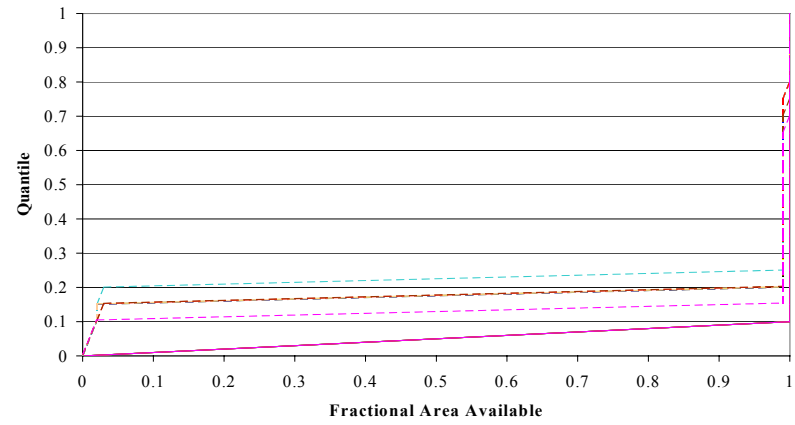
- | | |
|-----------------|--------------|
| — Base Accept | — Base Opt |
| — LDR Accept | — LDR Opt |
| — LDNR Accept | — LDNR Opt |
| — MDCIR Accept | — MDCIR Opt |
| — MDCoR Accept | — MDCoR Opt |
| — HDR Accept | — HDR Opt |
| — MDCINR Accept | — MDCINR Opt |
| — MDCoNR Accept | — MDCoNR Opt |
| — HDNR Accept | — HDNR Opt |

Reach Velocity Habitat Data for the Fantail Darter

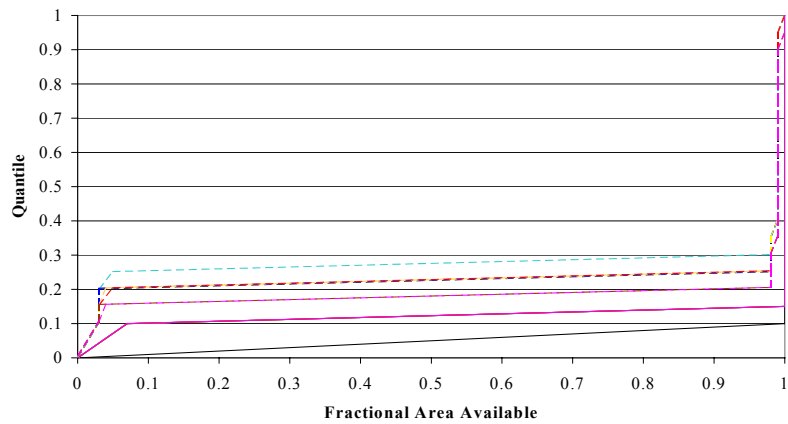
Reach 1 Velocity Habitat



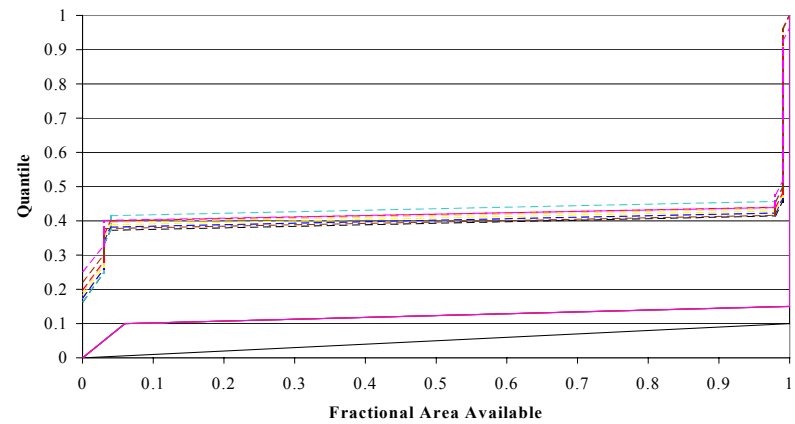
Reach 2 Velocity Habitat



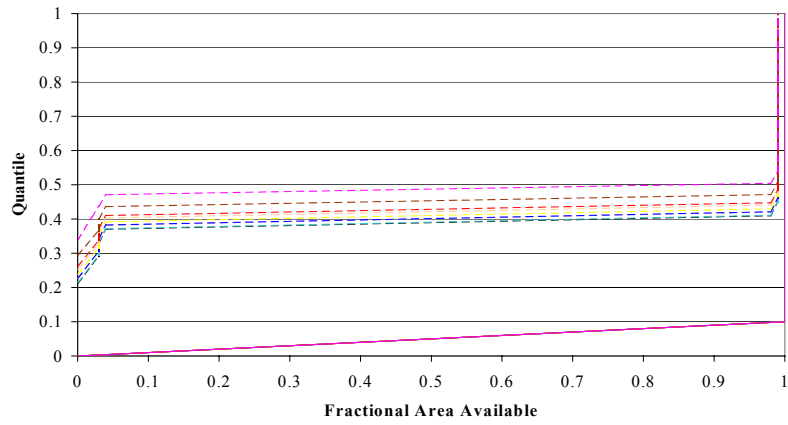
Reach 3 Velocity Habitat



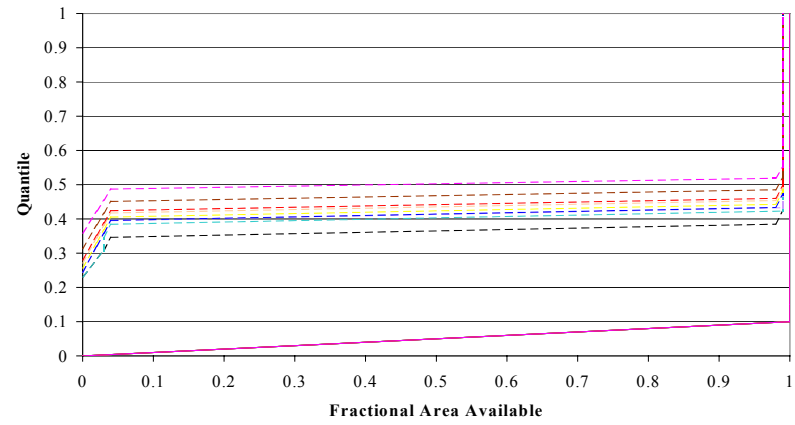
Reach 4 Velocity Habitat



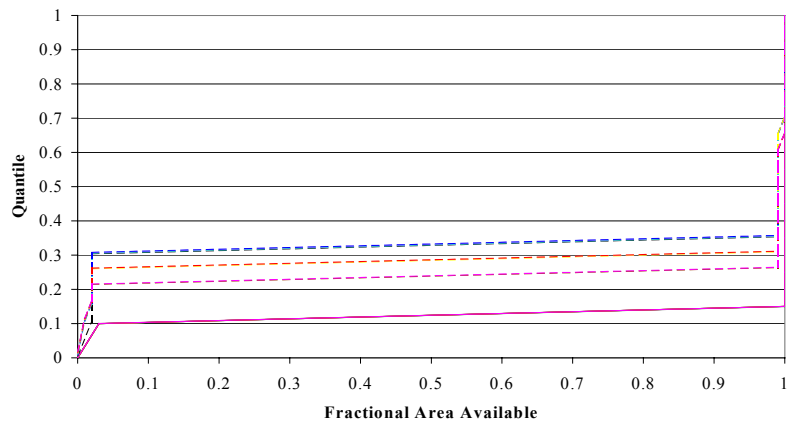
Reach 5 Velocity Habitat



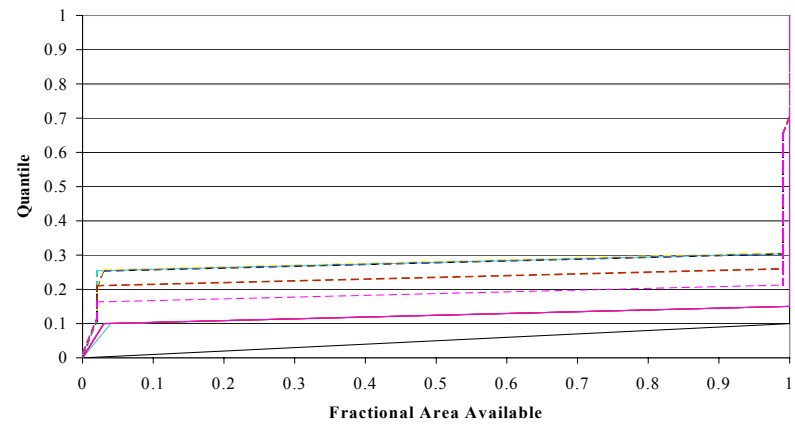
Reach 6 Velocity Habitat



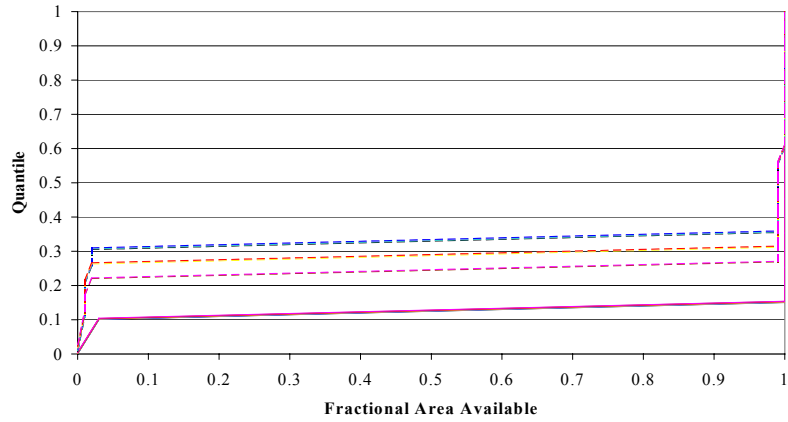
Reach 7 Velocity Habitat



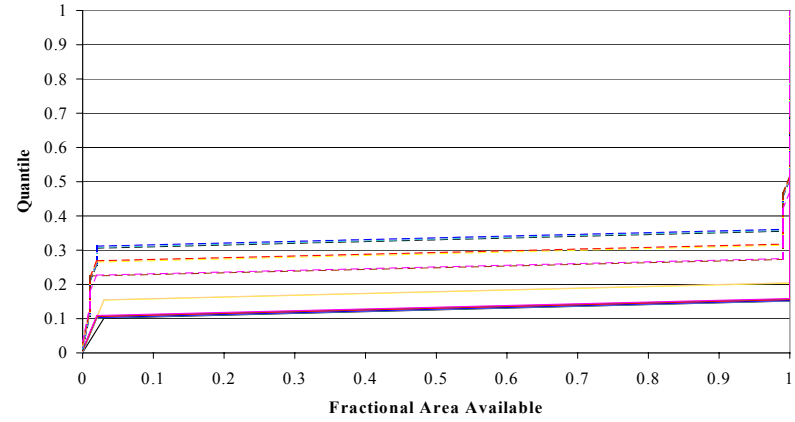
Reach 8 Velocity Habitat



Reach 9 Velocity Habitat



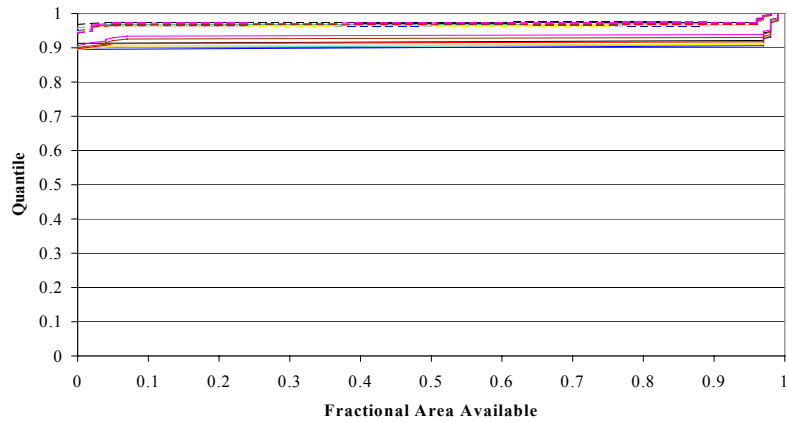
Reach 10 Velocity Habitat



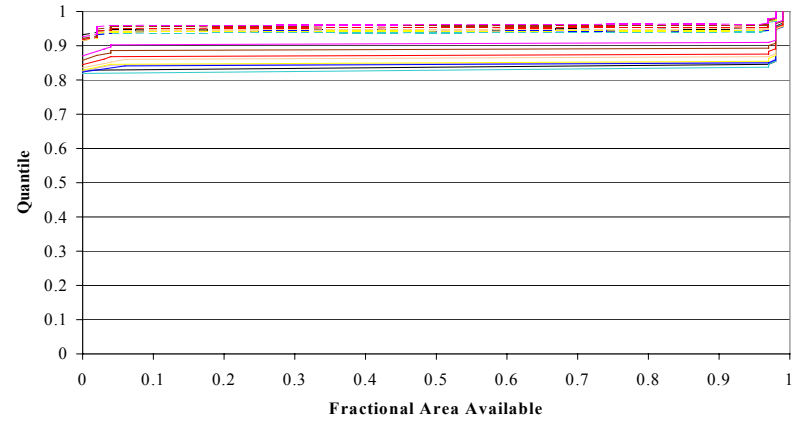
- | | |
|-----------------|--------------|
| — Base Accept | — Base Opt |
| — LDR Accept | — LDR Opt |
| — LDNR Accept | — LDNR Opt |
| — MDCIR Accept | — MDCIR Opt |
| — MDCoR Accept | — MDCoR Opt |
| — HDR Accept | — HDR Opt |
| — MDCINR Accept | — MDCINR Opt |
| — MDCoNR Accept | — MDCoNR Opt |
| — HDNR Accept | — HDNR Opt |

Reach Depth Habitat Data for the Fantail Darter

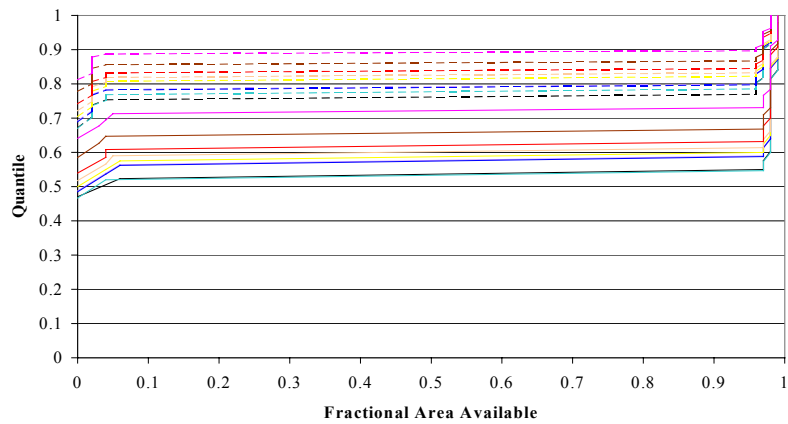
Reach 1 Depth Habitat



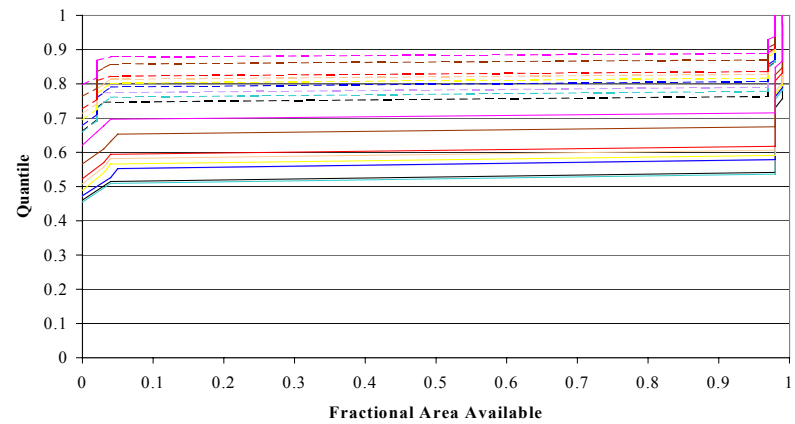
Reach 2 Depth Habitat



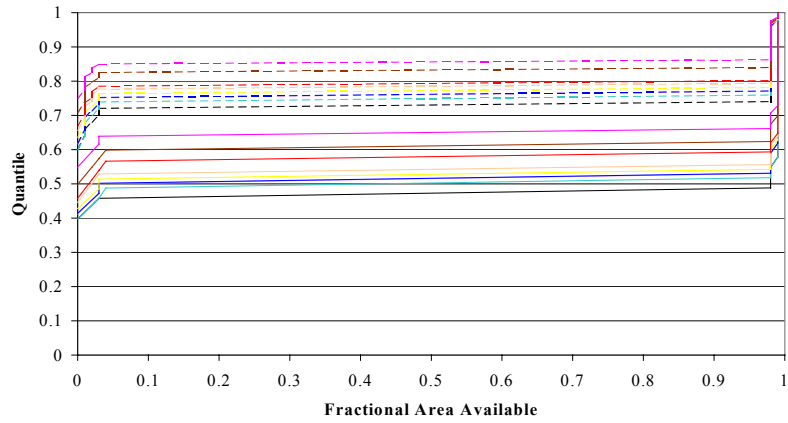
Reach 3 Depth Habitat



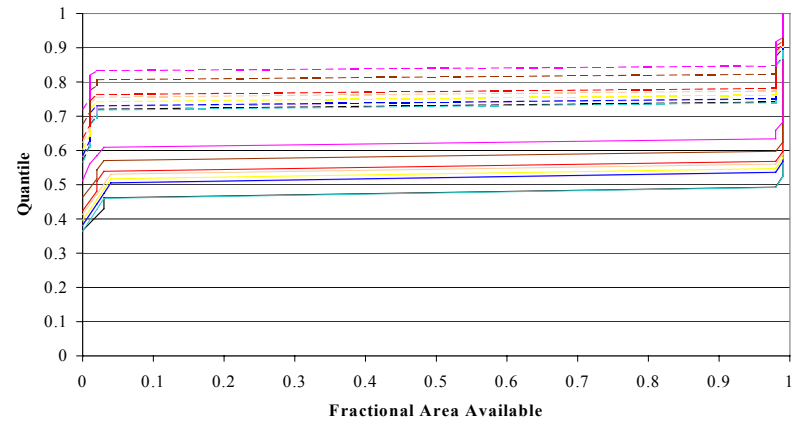
Reach 4 Depth Habitat



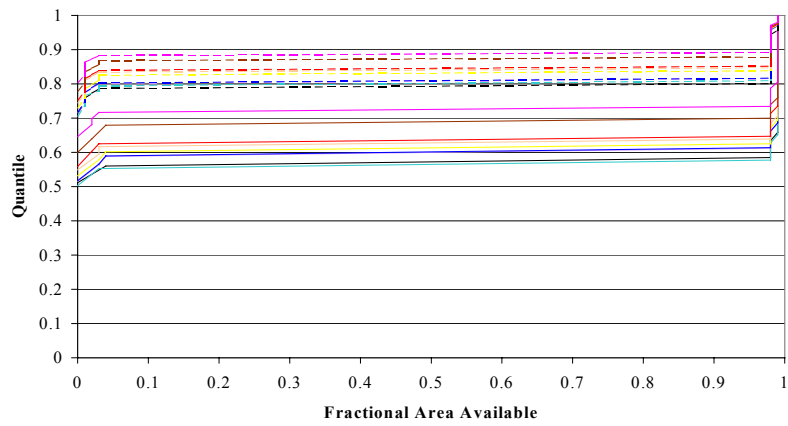
Reach 5 Depth Habitat



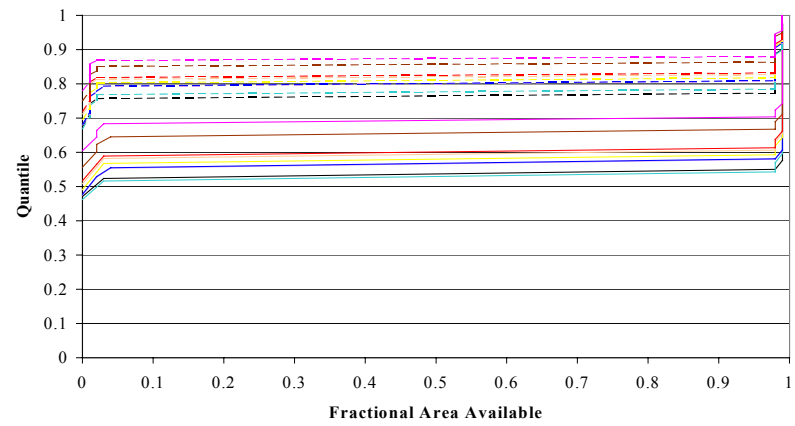
Reach 6 Depth Habitat



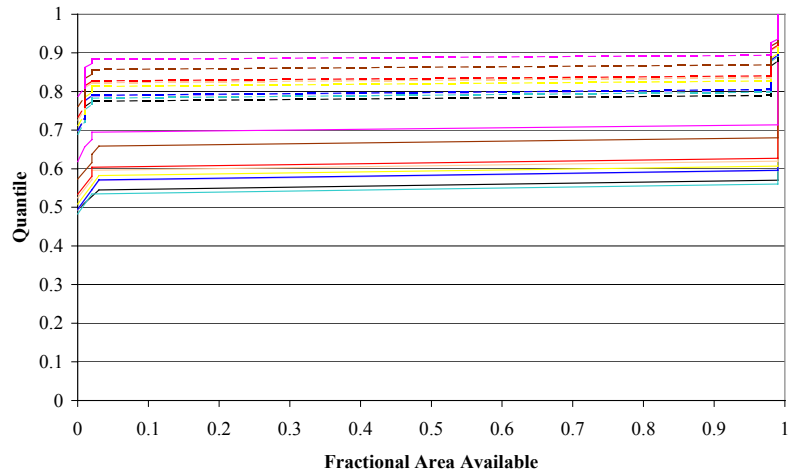
Reach 7 Depth Habitat



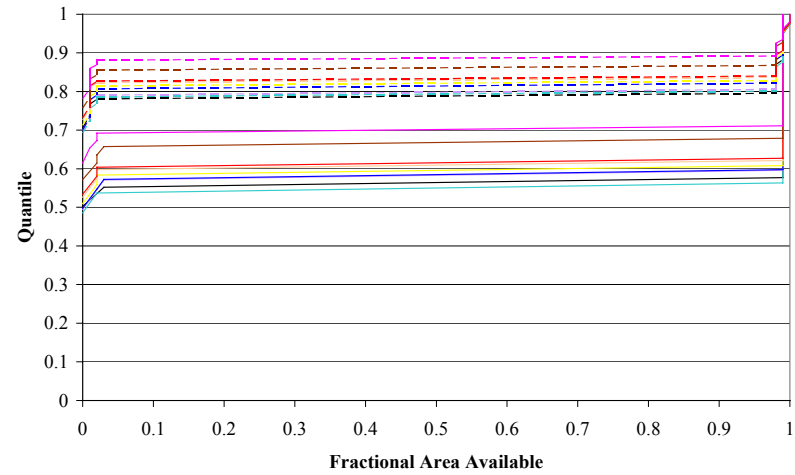
Reach 8 Depth Habitat



Reach 9 Depth Habitat



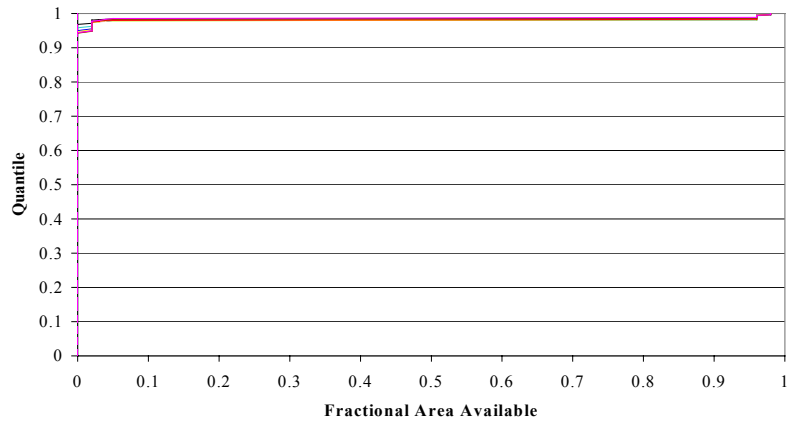
Reach 10 Depth Habitat



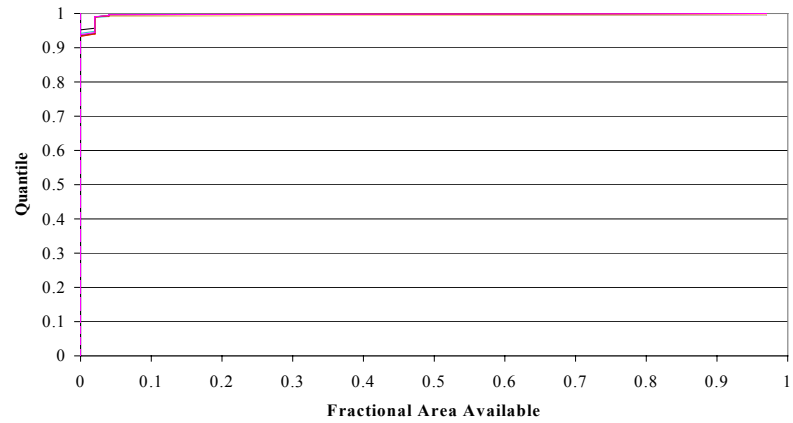
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| — LDR Accept | — LDR Opt |
| — LDNR Accept | — LDNR Opt |
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| — MDCoR Accept | — MDCoR Opt |
| — HDR Accept | — HDR Opt |
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| — HDNR Accept | — HDNR Opt |

Reach Depth and Velocity Habitat Data for the Fantail Darter

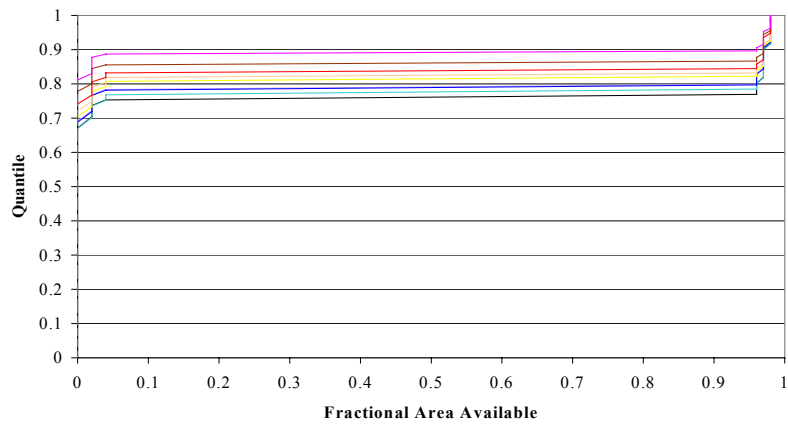
Reach 1 Depth and Velocity Habitat



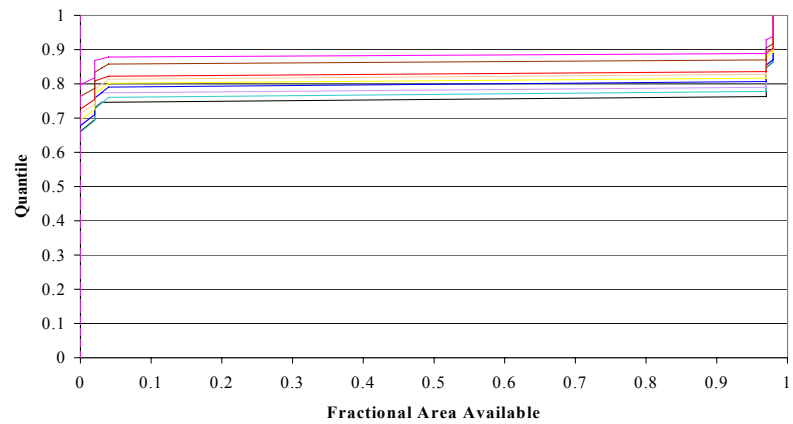
Reach 2 Depth and Velocity Habitat



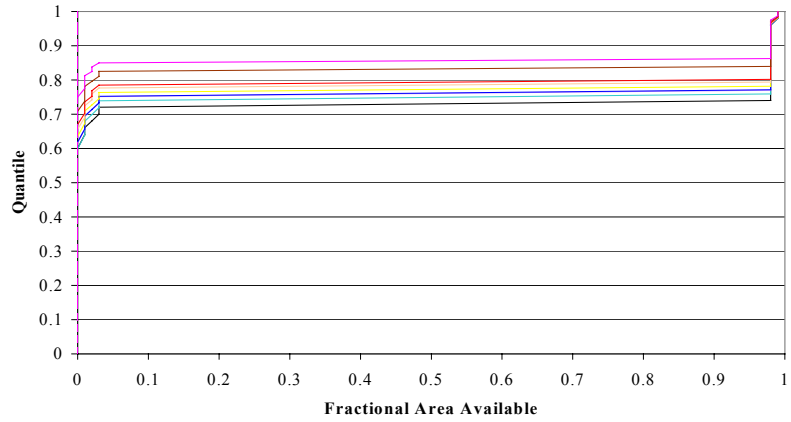
Reach 3 Depth and Velocity Habitat



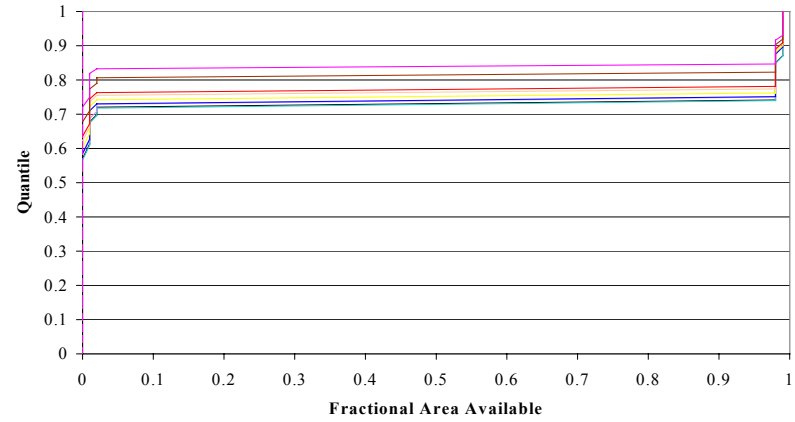
Reach 4 Depth and Velocity Habitat



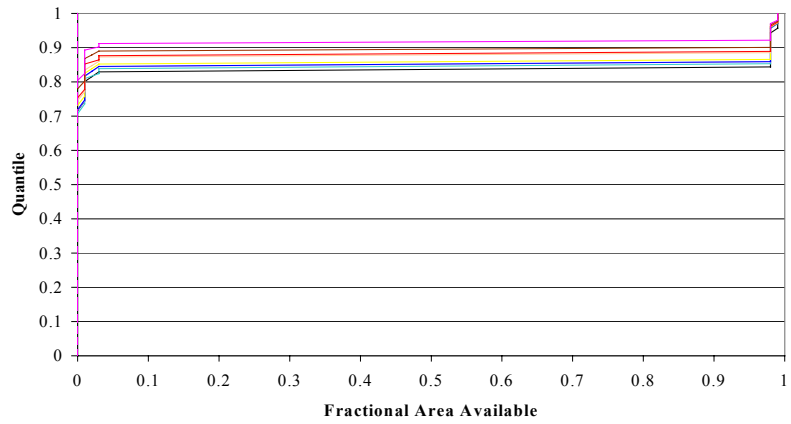
Reach 5 Depth and Velocity Habitat



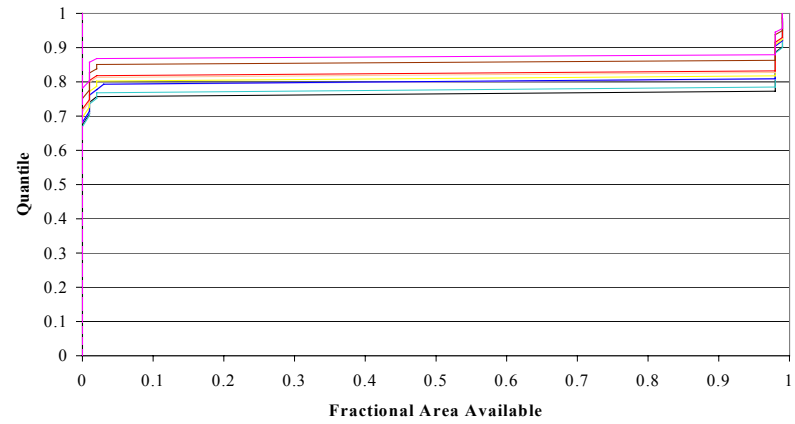
Reach 6 Depth and Velocity Habitat



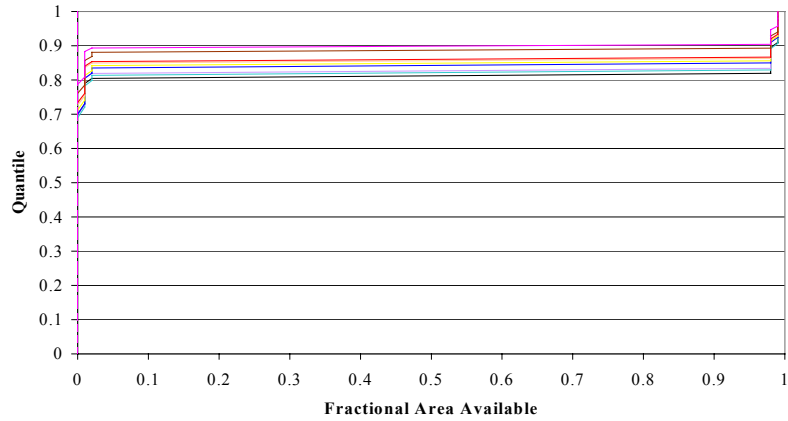
Reach 7 Depth and Velocity Habitat



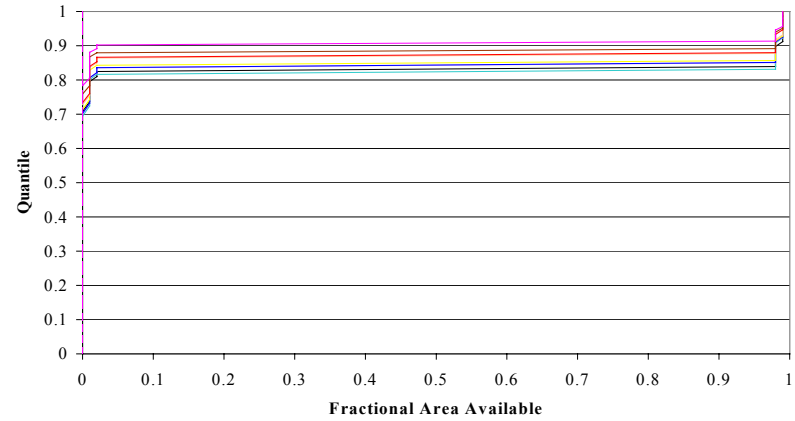
Reach 8 Depth and Velocity Habitat



Reach 9 Depth and Velocity Habitat



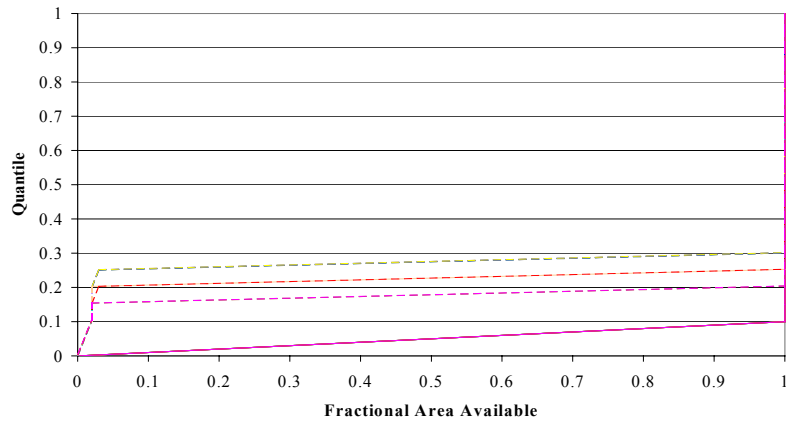
Reach 10 Depth and Velocity Habitat



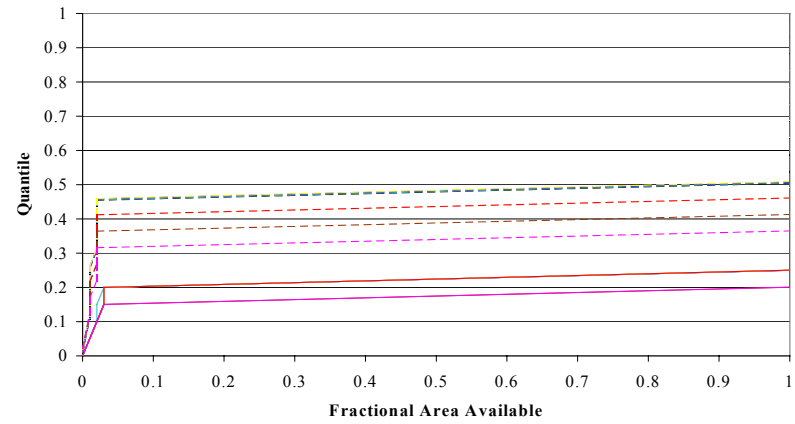
- | | |
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| — LDNR Accept | — LDNR Opt |
| — MDCIR Accept | — MDCIR Opt |
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| — HDNR Accept | — HDNR Opt |

Reach Velocity Habitat Data for the Smallmouth Bass

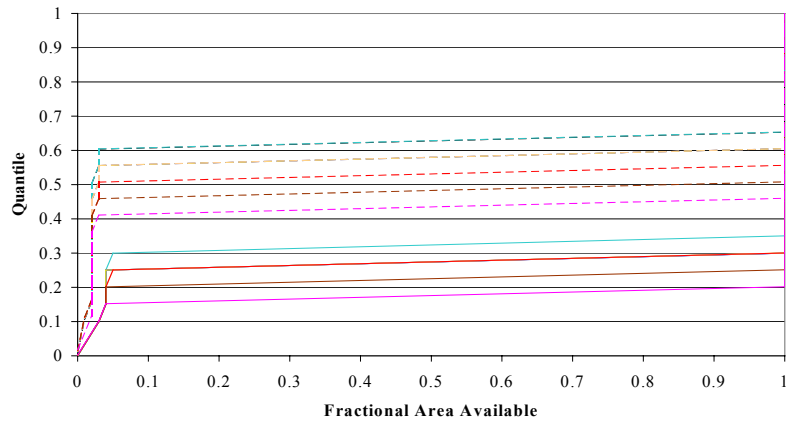
Reach 1 Velocity Habitat



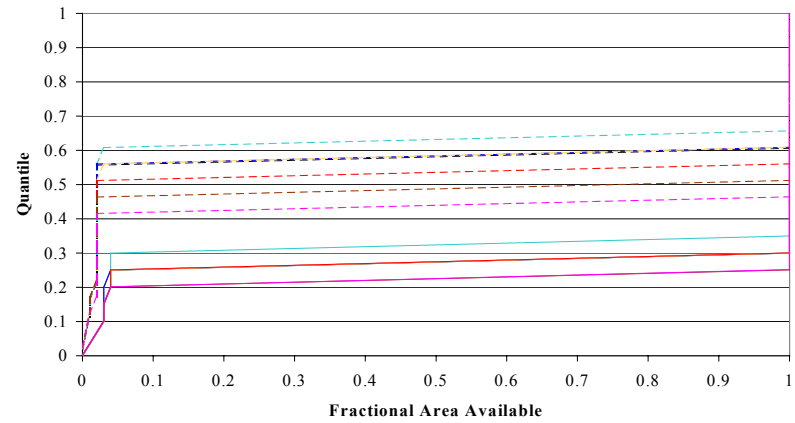
Reach 2 Velocity Habitat



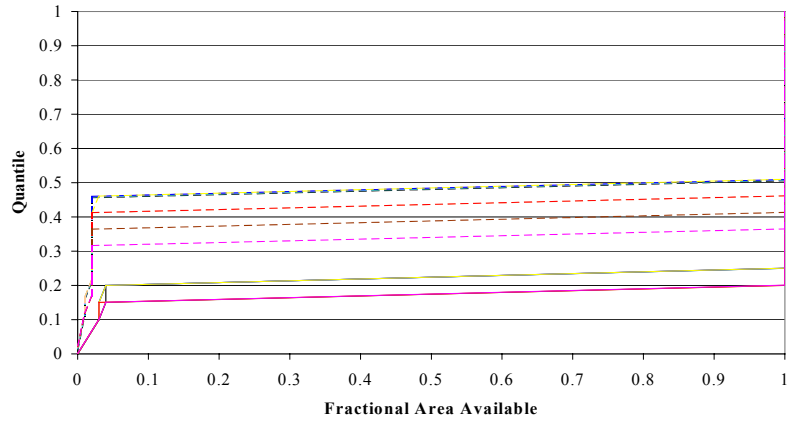
Reach 3 Velocity Habitat



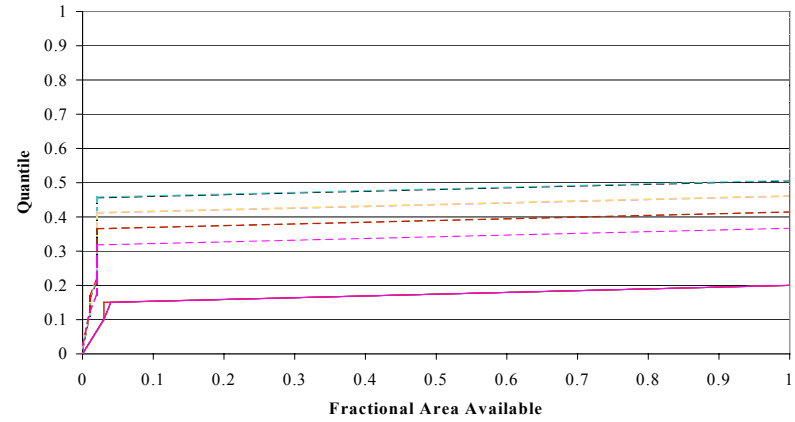
Reach 4 Velocity Habitat



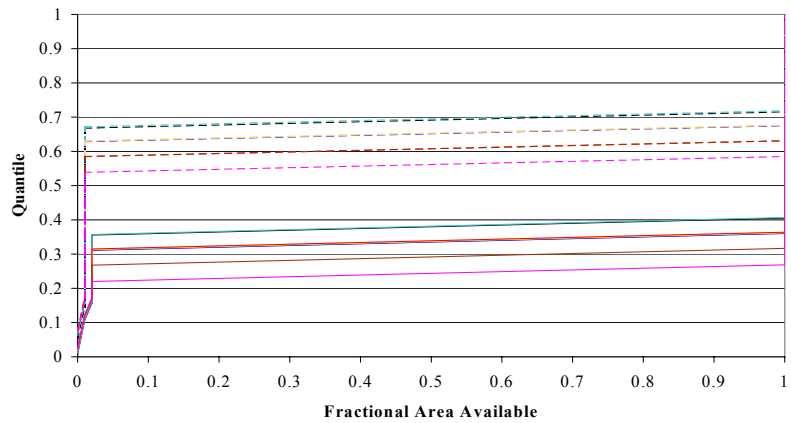
Reach 5 Velocity Habitat



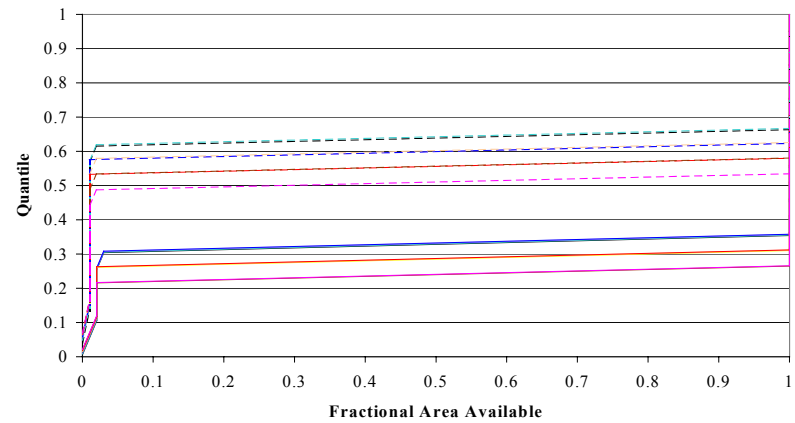
Reach 6 Velocity Habitat



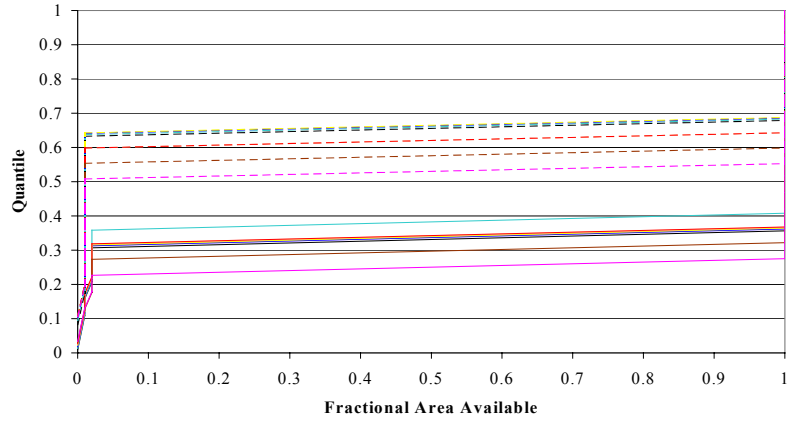
Reach 7 Velocity Habitat



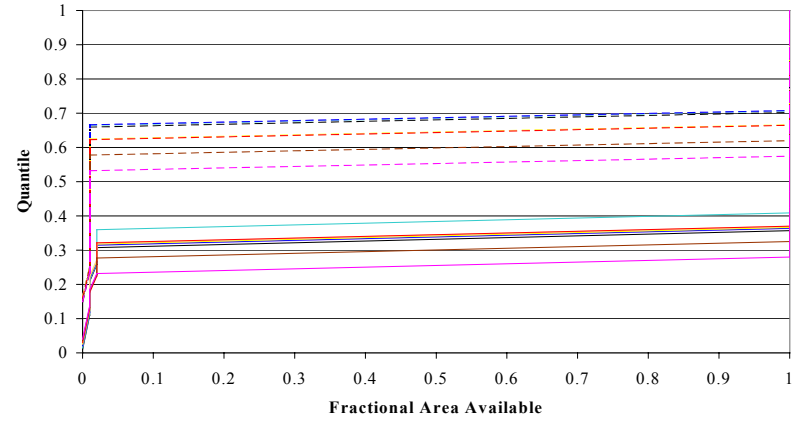
Reach 8 Velocity Habitat



Reach 9 Velocity Habitat



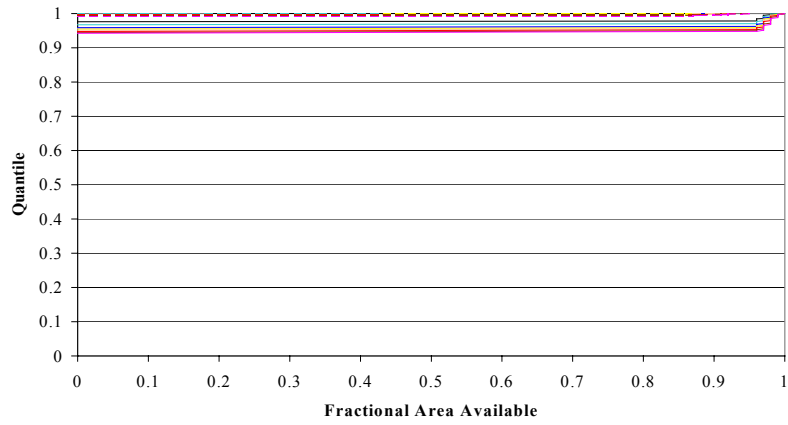
Reach 10 Velocity Habitat



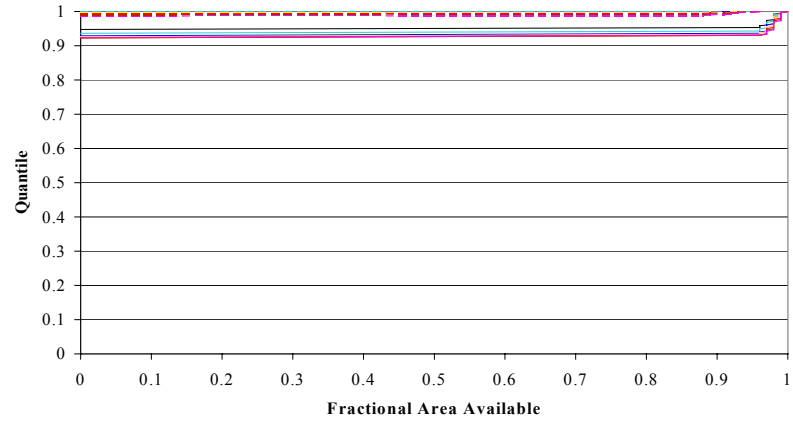
- | | |
|-----------------|--------------|
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| — LDR Accept | — LDR Opt |
| — LDNR Accept | — LDNR Opt |
| — MDCIR Accept | — MDCIR Opt |
| — MDCoR Accept | — MDCoR Opt |
| — HDR Accept | — HDR Opt |
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| — MDCoNR Accept | — MDCoNR Opt |
| — HDNR Accept | — HDNR Opt |

Reach Depth Habitat Data for the Smallmouth Bass

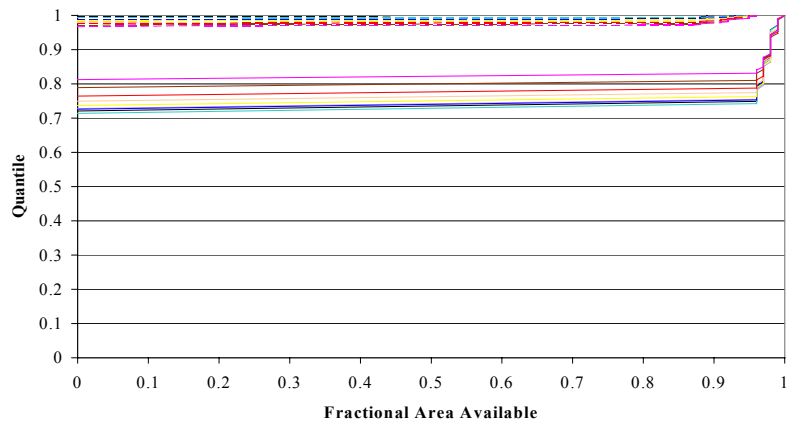
Reach 1 Depth Habitat



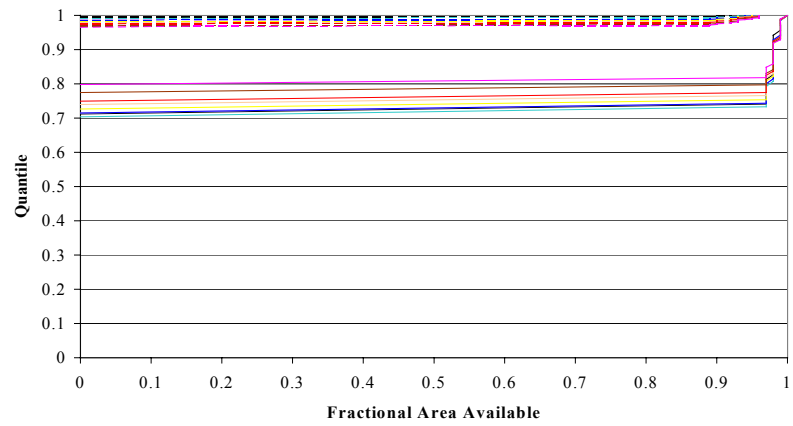
Reach 2 Depth Habitat



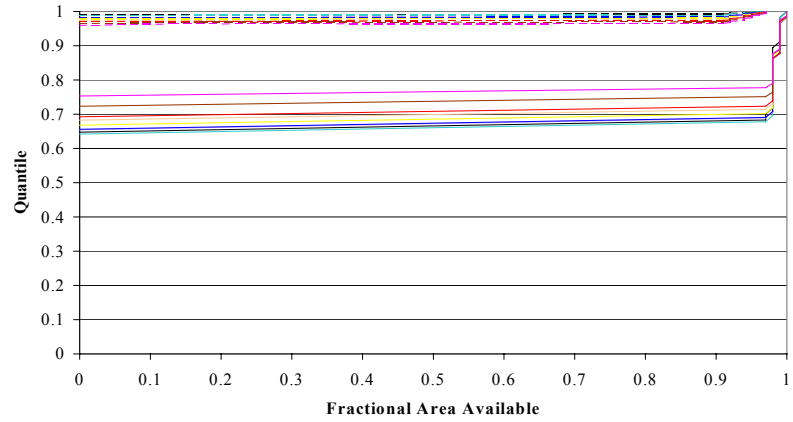
Reach 3 Depth Habitat



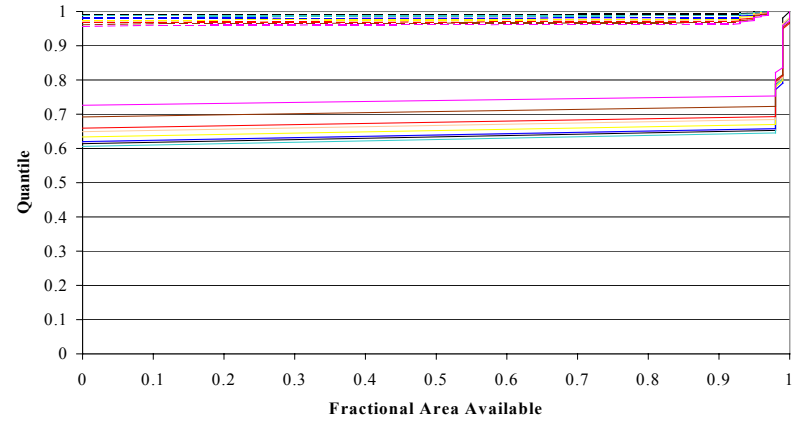
Reach 4 Depth Habitat



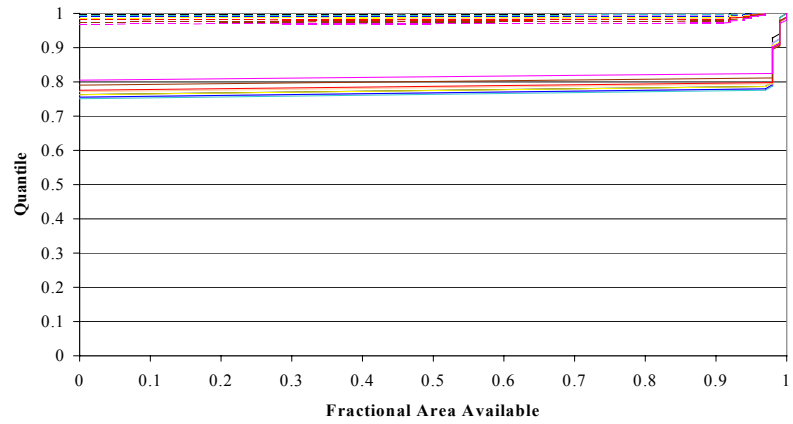
Reach 5 Depth Habitat



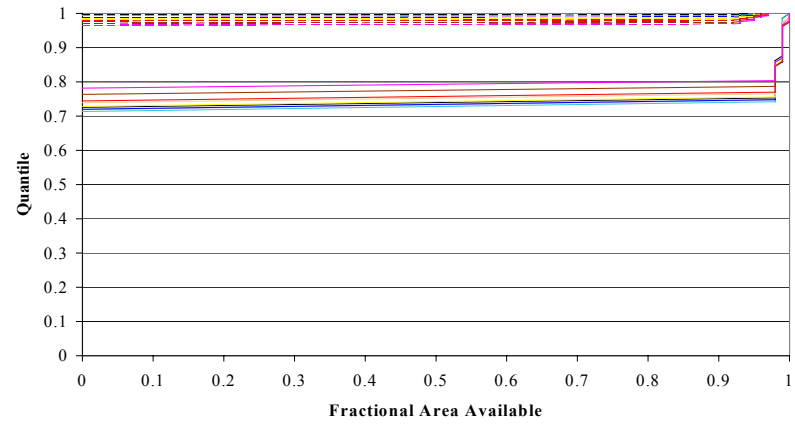
Reach 6 Depth Habitat



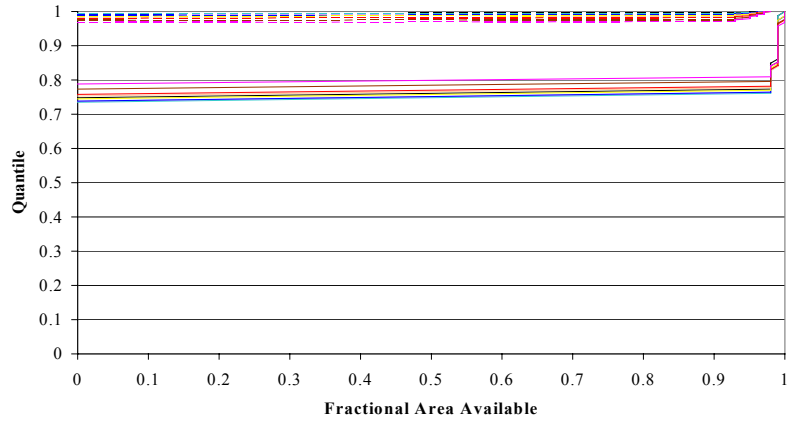
Reach 7 Depth Habitat



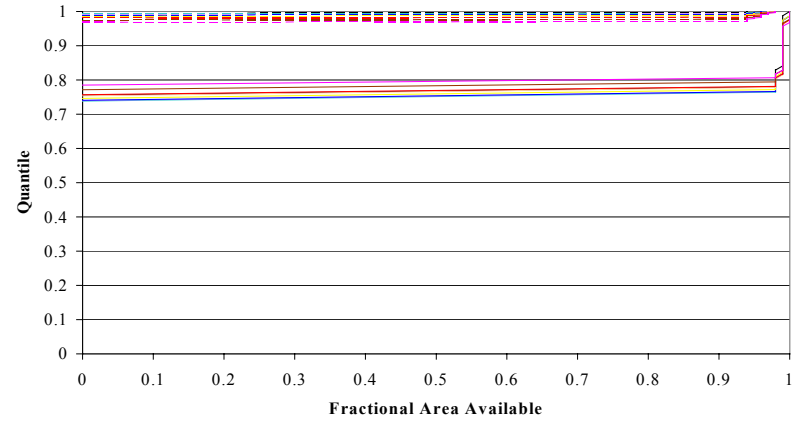
Reach 8 Depth Habitat



Reach 9 Depth Habitat



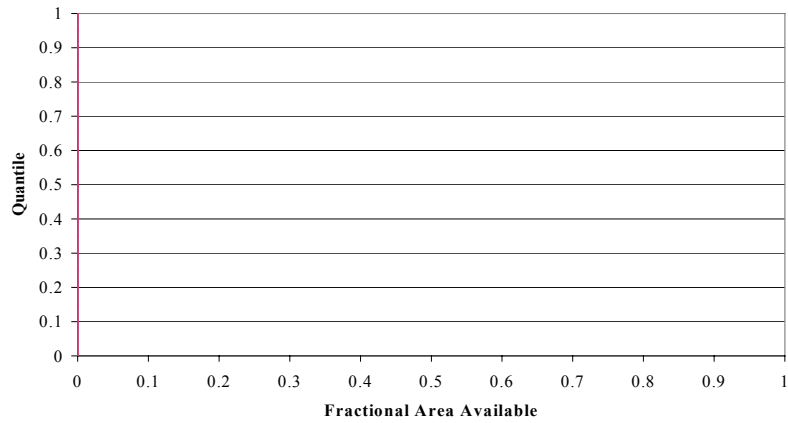
Reach 10 Depth Habitat



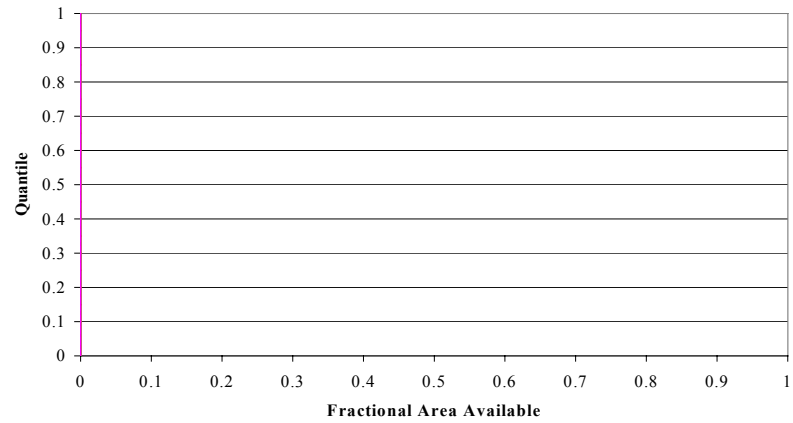
- | | |
|-----------------|--------------|
| — Base Accept | — Base Opt |
| — LDR Accept | — LDR Opt |
| — LDNR Accept | — LDNR Opt |
| — MDCIR Accept | — MDCIR Opt |
| — MDCoR Accept | — MDCoR Opt |
| — HDR Accept | — HDR Opt |
| — MDCINR Accept | — MDCINR Opt |
| — MDCoNR Accept | — MDCoNR Opt |
| — HDNR Accept | — HDNR Opt |

Reach Depth Habitat Data for the Smallmouth Bass

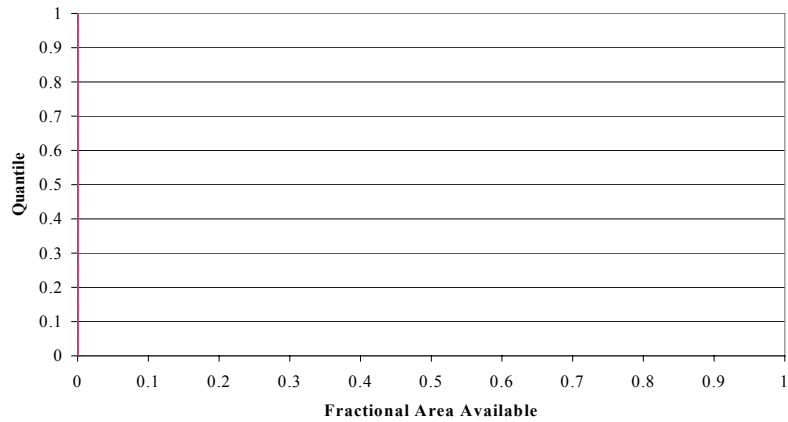
Reach 1 Depth and Velocity Habitat



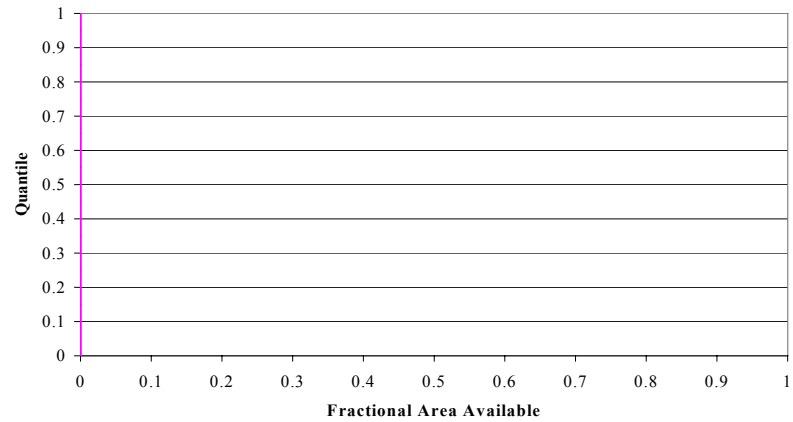
Reach 2 Depth and Velocity Habitat



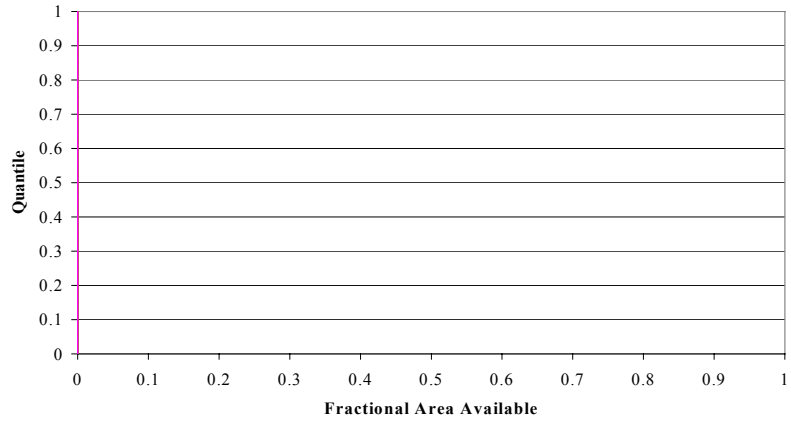
Reach 3 Depth and Velocity Habitat



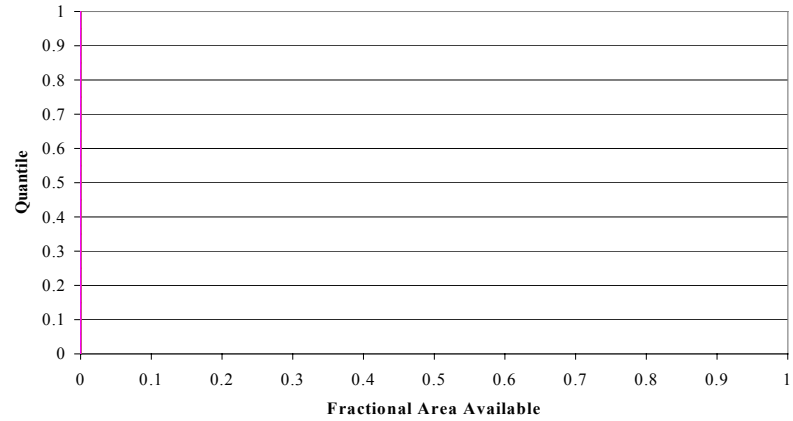
Reach 4 Depth and Velocity Habitat



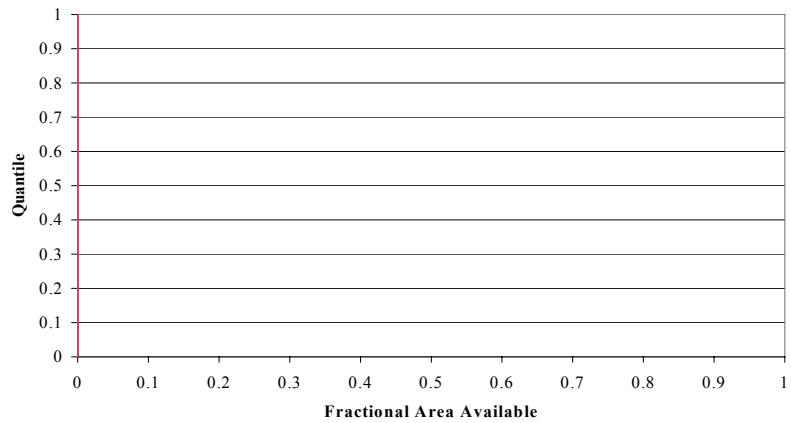
Reach 5 Depth and Velocity Habitat



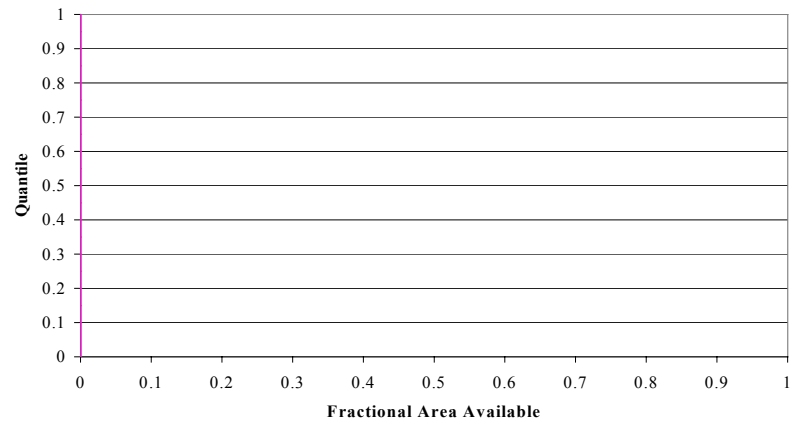
Reach 6 Depth and Velocity Habitat



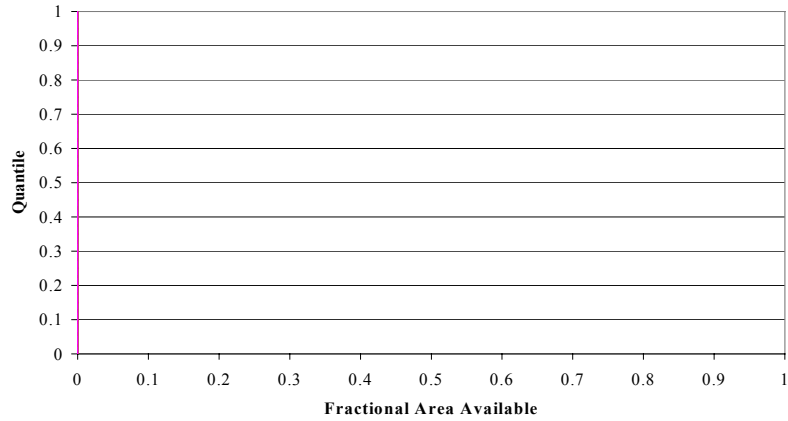
Reach 7 Depth and Velocity Habitat



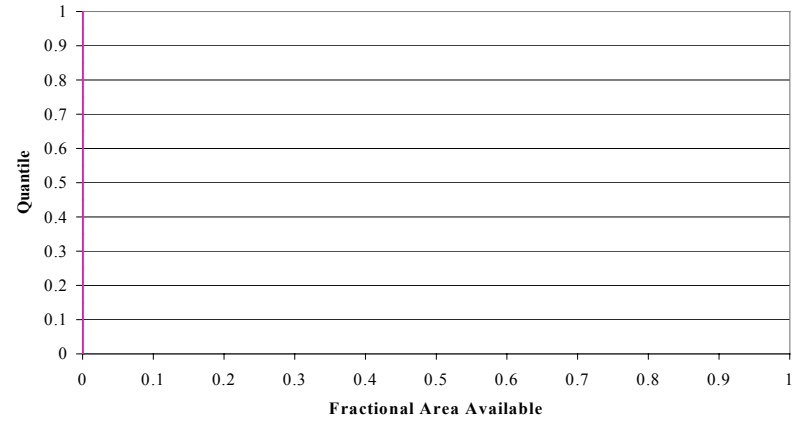
Reach 8 Depth and Velocity Habitat



Reach 9 Depth and Velocity Habitat



Reach 10 Depth and Velocity Habitat



- | | |
|-----------------|--------------|
| — Base Accept | — Base Opt |
| — LDR Accept | — LDR Opt |
| — LDNR Accept | — LDNR Opt |
| — MDCIR Accept | — MDCIR Opt |
| — MDCoR Accept | — MDCoR Opt |
| — HDR Accept | — HDR Opt |
| — MDCINR Accept | — MDCINR Opt |
| — MDCoNR Accept | — MDCoNR Opt |
| — HDNR Accept | — HDNR Opt |