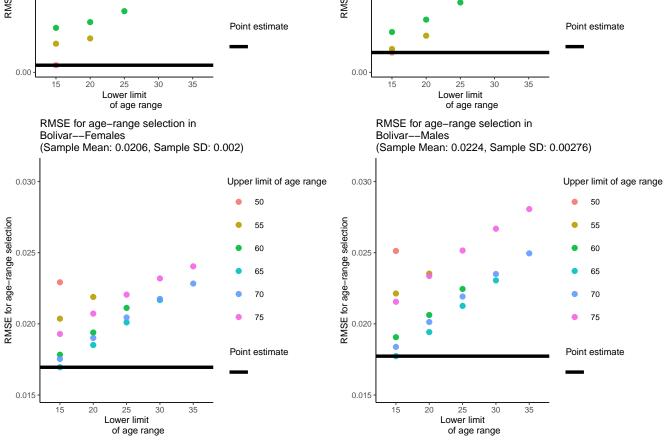
page 1 of 11 RMSE for age-range selection in RMSE for age-range selection in Azuay--Females Azuay--Males (Sample Mean: 0.012, Sample SD: 0.00596) (Sample Mean: 0.0134, Sample SD: 0.00703) Upper limit of age range Upper limit of age range 50 50 RMSE for age–range selection RMSE for age-range selection 55 55 0.02 60 60 65 65 70 70 75 75 Point estimate Point estimate 0.00 0.00 15 20 25 30 35 15 20 25 30 35 Lower limit Lower limit of age range of age range RMSE for age-range selection in RMSE for age-range selection in Bolivar--Males Bolivar--Females (Sample Mean: 0.0206, Sample SD: 0.002) (Sample Mean: 0.0224, Sample SD: 0.00276) 0.030 Upper limit of age range 0.030 Upper limit of age range 50 50 55 55 60 60 0.025 0.025 65 65



page 2 of 11 RMSE for age-range selection in RMSE for age-range selection in Cañar--Females Cañar--Males (Sample Mean: 0.0226, Sample SD: 0.00251) (Sample Mean: 0.0264, Sample SD: 0.00217) Upper limit of age range Upper limit of age range 50 50 0.030 0.030 RMSE for age-range selection RMSE for age-range selection 55 55 60 60 65 65 0.025 0.025 70 70 75 75 0.020 0.020 Point estimate Point estimate 15 20 25 30 35 15 20 25 30 35 Lower limit Lower limit of age range of age range RMSE for age-range selection in RMSE for age-range selection in Carchi--Females Carchi--Males (Sample Mean: 0.0254, Sample SD: 0.00352) (Sample Mean: 0.0259, Sample SD: 0.00244) 0.035 Upper limit of age range 0.035 Upper limit of age range 50 50 RMSE for age-range selection RMSE for age-range selection 55 55 0.030 60 60 65 65 70 70 0.025 75 75 Point estimate Point estimate 0.020 0.020 30 25 15 20 25 35 15 20 30 35 Lower limit Lower limit of age range of age range

page 3 of 11 RMSE for age-range selection in RMSE for age-range selection in Chimborazo-Females Chimborazo--Males (Sample Mean: 0.0185, Sample SD: 0.0017) (Sample Mean: 0.0218, Sample SD: 0.0024) 0.030 -0.030 -Upper limit of age range Upper limit of age range 50 50 RMSE for age-range selection RMSE for age-range selection 55 55 0.025 0.025 60 60 65 65 70 70 0.020 0.020 75 75 Point estimate Point estimate 0.015 0.015 15 20 25 30 35 20 25 30 15 35 Lower limit Lower limit of age range of age range RMSE for age-range selection in RMSE for age-range selection in Cotopaxi—Females Cotopaxi--Males (Sample Mean: 0.0197, Sample SD: 0.00146) (Sample Mean: 0.0275, Sample SD: 0.00351) Upper limit of age range Upper limit of age range 50 50 0.035 0.035 RMSE for age-range selection RMSE for age-range selection 55 55 60 60 0.030 65 65 70 70 0.025 75 75 0.020 0.020 Point estimate Point estimate 0.015 0.015 15 30 25 20 25 35 15 20 30 35 Lower limit Lower limit of age range of age range

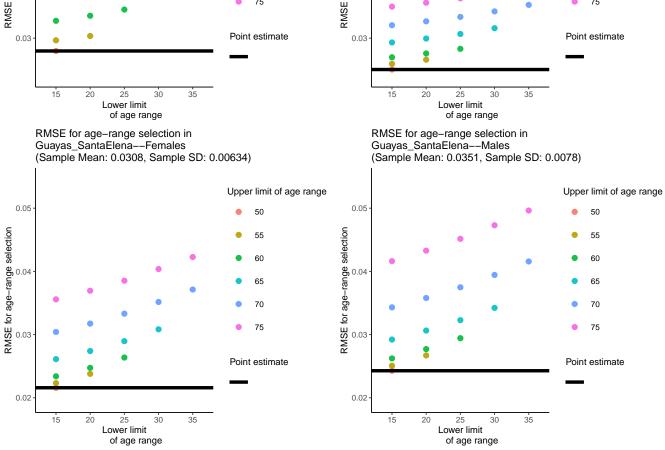
page 4 of 11 RMSE for age-range selection in RMSE for age-range selection in ElOro--Females ElOro--Males (Sample Mean: 0.0286, Sample SD: 0.00516) (Sample Mean: 0.0318, Sample SD: 0.00657) 0.05 0.05 Upper limit of age range Upper limit of age range 50 50 RMSE for age-range selection  $^{0.03}$ RMSE for age-range selection 55 55 0.04 60 60 65 65 70 70 75 75 Point estimate Point estimate 0.02 0.02 15 20 25 30 35 15 20 25 30 35 Lower limit Lower limit of age range of age range RMSE for age-range selection in RMSE for age-range selection in Esmeraldas--Females Esmeraldas--Males (Sample Mean: 0.0369, Sample SD: 0.0105) (Sample Mean: 0.0399, Sample SD: 0.0126) 0.07 0.07 Upper limit of age range Upper limit of age range 50 50 0.06 0.06 RMSE for age-range selection RMSE for age-range selection 55 55 60 60 0.05 0.05 65 65 70 70 0.04 0.04 75 75 0.03 Point estimate Point estimate 0.02 0.02 20 25 25 15 35 15 20 35 Lower limit Lower limit

of age range

of age range

RMSE for age-range selection in RMSE for age-range selection in Galapagos--Females Galapagos--Males (Sample Mean: 0.0524, Sample SD: 0.0165) (Sample Mean: 0.0332, Sample SD: 0.00796) 0.09 -0.09 -Upper limit of age range Upper limit of age range 50 50 RMSE for age-range selection RMSE for age-range selection 55 0.07 55 60 60 65 65 0.05 70 70 75 75 Point estimate Point estimate 0.03 0.03 15 20 25 30 35 15 20 25 30 35

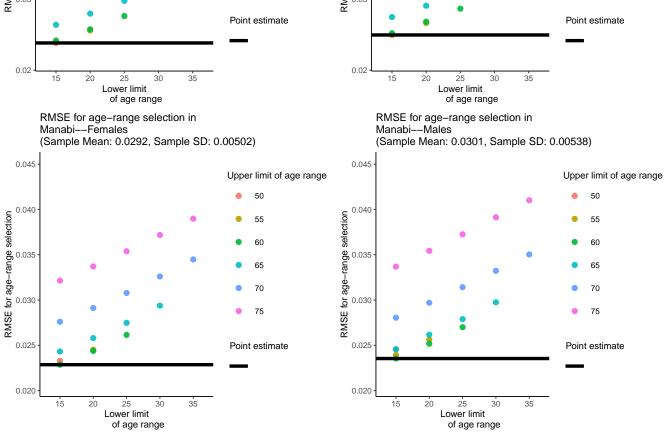
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page 6 of 11 RMSE for age-range selection in RMSE for age-range selection in Imbabura--Females Imbabura--Males (Sample Mean: 0.019, Sample SD: 0.00162) (Sample Mean: 0.0218, Sample SD: 0.00202) Upper limit of age range Upper limit of age range 50 50 RMSE for age-range selection 0.025 RMSE for age-range selection 0.025 55 55 60 60 65 65 70 70 0.020 0.020 75 75 Point estimate Point estimate 0.015 0.015 15 20 25 30 35 20 25 30 15 35 Lower limit Lower limit of age range of age range RMSE for age-range selection in RMSE for age-range selection in Loja--Females Loja--Males (Sample Mean: 0.0232, Sample SD: 0.00303) (Sample Mean: 0.0216, Sample SD: 0.00173) Upper limit of age range Upper limit of age range 0.030 50 0.030 50 RMSE for age–range selection RMSE for age-range selection 55 55 60 60 65 65 70 70 75 75 Point estimate Point estimate 15 25 20 25 35 15 20 30 35 Lower limit Lower limit of age range of age range

RMSE for age-range selection in RMSE for age-range selection in LosRios--Females LosRios--Males (Sample Mean: 0.0317, Sample SD: 0.00619) (Sample Mean: 0.0336, Sample SD: 0.00725) Upper limit of age range Upper limit of age range 0.05 0.05 50 50 RMSE for age-range selection RMSE for age-range selection 55 55 60 60 65 65 70 70 75 75 0.03 Point estimate Point estimate 0.02 0.02 15 20 25 30 35 15 20 25 35 Lower limit Lower limit of age range of age range

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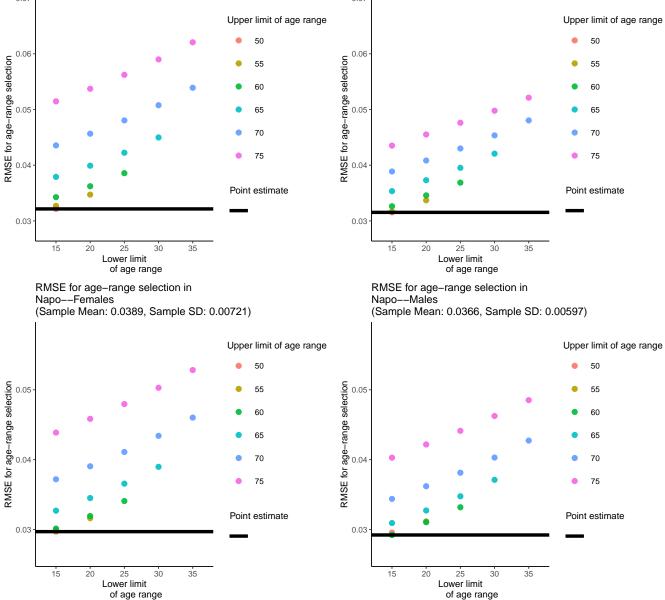


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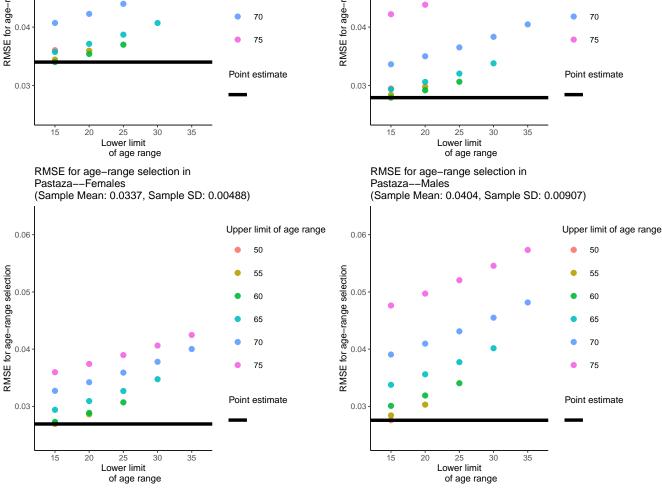
RMSE for age-range selection in
MoronaSantiago--Females
(Sample Mean: 0.0449, Sample SD: 0.00916)

0.071

RMSE for age-range selection in
MoronaSantiago---Males
(Sample Mean: 0.0405, Sample SD: 0.00628)



page 9 of 11 RMSE for age-range selection in RMSE for age-range selection in Orellana--Females Orellana--Males (Sample Mean: 0.0425, Sample SD: 0.00737) (Sample Mean: 0.0357, Sample SD: 0.00699) Upper limit of age range Upper limit of age range 0.06 0.06 50 50 RMSE for age-range selection 50.00 RMSE for age-range selection 55 55 0.05 60 60 65 65 70 70 0.04 75 75 Point estimate Point estimate 0.03 0.03 15 20 25 30 35 15 20 25 30 35 Lower limit Lower limit of age range of age range RMSE for age-range selection in RMSE for age-range selection in Pastaza--Females Pastaza--Males (Sample Mean: 0.0337, Sample SD: 0.00488) (Sample Mean: 0.0404, Sample SD: 0.00907) Upper limit of age range Upper limit of age range 0.06 0.06 50 50

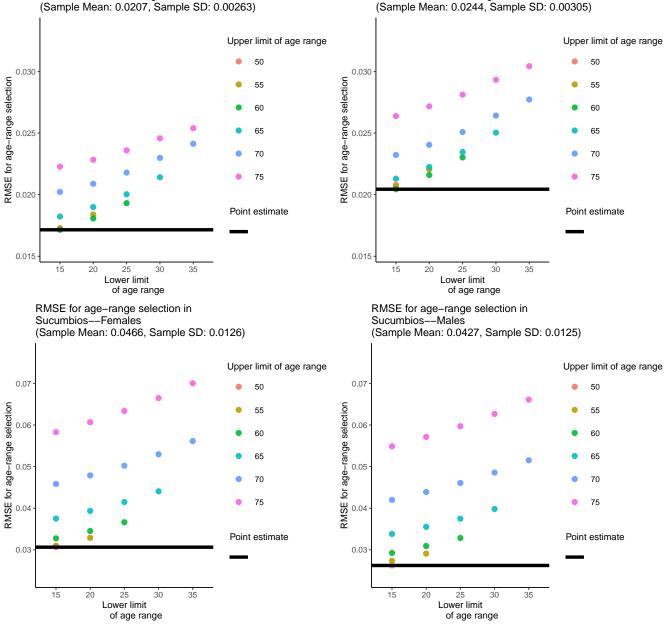


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RMSE for age-range selection in
Pichincha\_SantoDomingo--Females
(Sample Mean: 0.0207, Sample SD: 0.00263)

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RMSE for age-range selection in
Pichincha\_SantoDomingo--Males
(Sample Mean: 0.0244, Sample SD



page 11 of 11 RMSE for age-range selection in RMSE for age-range selection in Tunguarahua--Females Tunguarahua--Males (Sample Mean: 0.0146, Sample SD: 0.00149) (Sample Mean: 0.0188, Sample SD: 0.00178) Upper limit of age range Upper limit of age range 50 50 RMSE for age-range selection RMSE for age-range selection 55 55 0.020 60 60 65 65 70 70 75 75 0.015 Point estimate Point estimate 15 20 25 30 35 15 20 25 30 35

