Bias in the percentile estimates

5 10 25 50 75 90 95

5 10 25 50 75 90 95

ICC = 0.5, R = 5, N = 50Gaussian Gaussian Gaussian DP-diffuse DP-diffuse DP-diffuse PM СВ GR PM СВ GR 20 -10-3 3 Gaussian 0 0 0 Ŏ 0 0 0 -1 -1 -1 -1 -10 -20 Bias in percentile estimates 17 20 · 16 11 10 6 10 -3 3 2 0 ALD 0 -10 -14-12 -20 **-**20 14 12 10 -2 2 Mixed 0 _2 -3 -10 **-**-10 -20·

→ PM → CB → GR

True percentile

5 10 25 50 75 90 95

5 10 25 50 75 90 95

5 10 25 50 75 90 95

5 10 25 50 75 90 95