

maxNA = 0.2, Mean to mu1

| Experiment | True | Count | RMSE | CIC |
|--------------|--------|--------|-------------|---------------|
| Muller2016 | -5.64 | 150 | 0.38 (0.53) | 93.33 (25.03) |
| Muller2016 | -4.64 | 150 | 0.26 (0.34) | 95.33 (21.16) |
| Muller2016 | -3.32 | 150 | 0.16 (0.22) | 99.33 (8.16) |
| Muller2016 | -2.32 | 150 | 0.15 (0.21) | 100 (0) |
| Muller2016 | -1.32 | 150 | 0.19 (0.29) | 96 (19.66) |
| Muller2016 | 0.00 | 82310 | 0.13 (0.17) | 99.75 (4.96) |
| Huang2020 | -3.33 | 274 | 0.32 (0.42) | 91.61 (27.78) |
| Huang2020 | -3.18 | 274 | 0.32 (0.46) | 90.88 (28.85) |
| Huang2020 | -2.82 | 274 | 0.21 (0.39) | 95.62 (20.5) |
| Huang2020 | -1.89 | 274 | 0.2 (0.31) | 93.43 (24.82) |
| Huang2020 | 0.00 | 331148 | 0.17 (0.25) | 98.4 (12.53) |
| Bouyssie2020 | -12.29 | 22 | 5 (0.85) | 0 (0) |
| Bouyssie2020 | -9.97 | 22 | 2.71 (0.85) | 4.55 (21.32) |
| Bouyssie2020 | -8.97 | 22 | 1.68 (0.84) | 9.09 (29.42) |
| Bouyssie2020 | -7.64 | 22 | 0.65 (0.59) | 63.64 (49.24) |
| Bouyssie2020 | -6.64 | 22 | 0.39 (0.24) | 90.91 (29.42) |
| Bouyssie2020 | -5.64 | 22 | 0.74 (0.28) | 31.82 (47.67) |
| Bouyssie2020 | -3.32 | 22 | 1.87 (0.61) | 0 (0) |
| Bouyssie2020 | -2.32 | 22 | 2.2 (0.95) | 0 (0) |
| Bouyssie2020 | -1.00 | 22 | 2.35 (1.17) | 0 (0) |
| Bouyssie2020 | 0.00 | 122409 | 0.09 (0.11) | 99.77 (4.81) |
| Chion2022 | -7.64 | 107 | 2.85 (1.83) | 28.97 (45.58) |
| Chion2022 | -5.32 | 107 | 0.39 (0.37) | 94.39 (23.11) |
| Chion2022 | -4.32 | 107 | 0.42 (0.48) | 90.65 (29.24) |
| Chion2022 | -3.00 | 107 | 0.89 (0.51) | 67.29 (47.14) |
| Chion2022 | -2.00 | 107 | 0.56 (0.52) | 74.77 (43.64) |
| Chion2022 | -1.00 | 107 | 1.08 (0.66) | 59.81 (49.26) |
| Chion2022 | 0.00 | 71148 | 0.22 (0.23) | 99.09 (9.5) |

maxNA = 0.2, Mean to mu2

| Experiment | True | Count | RMSE | CIC |
|--------------|--------|--------|-------------|---------------|
| Muller2016 | -5.64 | 150 | 0.27 (0.42) | 95.33 (21.16) |
| Muller2016 | -4.64 | 150 | 0.27 (0.42) | 95.33 (21.16) |
| Muller2016 | -3.32 | 150 | 0.27 (0.42) | 95.33 (21.16) |
| Muller2016 | -2.32 | 150 | 0.27 (0.42) | 95.33 (21.16) |
| Muller2016 | -1.32 | 150 | 0.27 (0.42) | 95.33 (21.16) |
| Muller2016 | 0.00 | 82310 | 0.14 (0.16) | 99.82 (4.27) |
| Huang2020 | -3.33 | 274 | 0.53 (0.74) | 75.18 (43.27) |
| Huang2020 | -3.18 | 274 | 0.53 (0.74) | 75.18 (43.27) |
| Huang2020 | -2.82 | 274 | 0.53 (0.74) | 75.18 (43.27) |
| Huang2020 | -1.89 | 274 | 0.53 (0.74) | 75.18 (43.27) |
| Huang2020 | 0.00 | 331148 | 0.22 (0.3) | 97 (17.07) |
| Bouyssie2020 | -12.29 | 22 | 2.58 (1.42) | 0 (0) |
| Bouyssie2020 | -9.97 | 22 | 2.58 (1.42) | 0 (0) |
| Bouyssie2020 | -8.97 | 22 | 2.58 (1.42) | 0 (0) |
| Bouyssie2020 | -7.64 | 22 | 2.58 (1.42) | 0 (0) |
| Bouyssie2020 | -6.64 | 22 | 2.58 (1.42) | 0 (0) |
| Bouyssie2020 | -5.64 | 22 | 2.58 (1.42) | 0 (0) |
| Bouyssie2020 | -3.32 | 22 | 2.58 (1.42) | 0 (0) |
| Bouyssie2020 | -2.32 | 22 | 2.58 (1.42) | 0 (0) |
| Bouyssie2020 | -1.00 | 22 | 2.58 (1.42) | 0 (0) |
| Bouyssie2020 | 0.00 | 122409 | 0.19 (0.19) | 99.17 (9.08) |
| Chion2022 | -7.64 | 107 | 0.83 (0.66) | 66.36 (47.47) |
| Chion2022 | -5.32 | 107 | 0.83 (0.66) | 66.36 (47.47) |
| Chion2022 | -4.32 | 107 | 0.83 (0.66) | 66.36 (47.47) |
| Chion2022 | -3.00 | 107 | 0.83 (0.66) | 66.36 (47.47) |
| Chion2022 | -2.00 | 107 | 0.83 (0.66) | 66.36 (47.47) |
| Chion2022 | -1.00 | 107 | 0.83 (0.66) | 66.36 (47.47) |
| Chion2022 | 0.00 | 71148 | 0.23 (0.23) | 99.18 (9.01) |

maxNA = 1, Mean to mu2

| Experiment | True | Count | RMSE | CIC |
|--------------|--------|--------|-------------|---------------|
| Muller2016 | -5.64 | 229 | 0.3 (0.42) | 96.51 (18.4) |
| Muller2016 | -4.64 | 350 | 0.26 (0.38) | 97.43 (15.85) |
| Muller2016 | -3.32 | 478 | 0.25 (0.33) | 97.06 (16.9) |
| Muller2016 | -2.32 | 538 | 0.25 (0.34) | 97.4 (15.93) |
| Muller2016 | -1.32 | 585 | 0.24 (0.33) | 97.44 (15.82) |
| Muller2016 | 0.00 | 99020 | 0.16 (0.21) | 99.82 (4.22) |
| Huang2020 | -3.33 | 382 | 0.7 (0.91) | 68.06 (46.68) |
| Huang2020 | -3.18 | 381 | 0.68 (0.87) | 67.98 (46.72) |
| Huang2020 | -2.82 | 381 | 0.69 (0.89) | 67.98 (46.72) |
| Huang2020 | -1.89 | 389 | 0.7 (0.9) | 68.12 (46.66) |
| Huang2020 | 0.00 | 381031 | 0.28 (0.44) | 96.47 (18.45) |
| Bouyssie2020 | -12.29 | 101 | 1.39 (1.12) | 22.77 (42.15) |
| Bouyssie2020 | -9.97 | 94 | 1.43 (1.14) | 29.79 (45.98) |
| Bouyssie2020 | -8.97 | 108 | 1.26 (1.15) | 37.96 (48.76) |
| Bouyssie2020 | -7.64 | 181 | 0.91 (1.04) | 58.01 (49.49) |
| Bouyssie2020 | -6.64 | 252 | 0.68 (0.94) | 70.24 (45.81) |
| Bouyssie2020 | -5.64 | 351 | 0.56 (0.83) | 76.07 (42.73) |
| Bouyssie2020 | -3.32 | 545 | 0.44 (0.69) | 83.67 (37) |
| Bouyssie2020 | -2.32 | 623 | 0.41 (0.66) | 85.07 (35.66) |
| Bouyssie2020 | -1.00 | 680 | 0.4 (0.64) | 85.29 (35.44) |
| Bouyssie2020 | 0.00 | 171073 | 0.21 (0.25) | 99.22 (8.8) |
| Chion2022 | -7.64 | 204 | 0.79 (0.73) | 71.57 (45.22) |
| Chion2022 | -5.32 | 348 | 0.5 (0.59) | 86.21 (34.53) |
| Chion2022 | -4.32 | 457 | 0.46 (0.55) | 87.53 (33.08) |
| Chion2022 | -3.00 | 538 | 0.42 (0.51) | 89.78 (30.32) |
| Chion2022 | -2.00 | 606 | 0.42 (0.52) | 89.93 (30.11) |
| Chion2022 | -1.00 | 617 | 0.41 (0.51) | 90.28 (29.65) |
| Chion2022 | 0.00 | 93357 | 0.25 (0.27) | 99.23 (8.75) |

maxNA = 1, Mean to mu1

| Experiment | True | Count | RMSE | CIC |
|--------------|--------|--------|-------------|---------------|
| Muller2016 | -5.64 | 229 | 0.55 (0.74) | 95.2 (21.43) |
| Muller2016 | -4.64 | 350 | 0.37 (0.43) | 96.86 (17.47) |
| Muller2016 | -3.32 | 477 | 0.28 (0.38) | 99.58 (6.47) |
| Muller2016 | -2.32 | 538 | 0.22 (0.32) | 99.26 (8.6) |
| Muller2016 | -1.32 | 585 | 0.2 (0.25) | 98.63 (11.62) |
| Muller2016 | 0.00 | 96364 | 0.15 (0.23) | 99.73 (5.24) |
| Huang2020 | -3.33 | 382 | 0.53 (0.71) | 91.1 (28.51) |
| Huang2020 | -3.18 | 381 | 0.51 (0.7) | 91.6 (27.77) |
| Huang2020 | -2.82 | 381 | 0.4 (0.59) | 94.49 (22.85) |
| Huang2020 | -1.89 | 389 | 0.38 (0.53) | 93.83 (24.09) |
| Huang2020 | 0.00 | 381031 | 0.23 (0.39) | 97.87 (14.44) |
| Bouyssie2020 | -12.29 | 101 | 5.42 (1.35) | 55.45 (49.95) |
| Bouyssie2020 | -9.97 | 94 | 2.93 (1.16) | 55.32 (49.98) |
| Bouyssie2020 | -8.97 | 108 | 1.89 (1.12) | 62.04 (48.76) |
| Bouyssie2020 | -7.64 | 181 | 1.01 (1.04) | 86.19 (34.6) |
| Bouyssie2020 | -6.64 | 252 | 0.51 (0.56) | 99.21 (8.89) |
| Bouyssie2020 | -5.64 | 351 | 0.43 (0.47) | 92.88 (25.76) |
| Bouyssie2020 | -3.32 | 545 | 0.38 (0.54) | 88.81 (31.56) |
| Bouyssie2020 | -2.32 | 623 | 0.37 (0.61) | 88.76 (31.61) |
| Bouyssie2020 | -1.00 | 680 | 0.34 (0.6) | 88.38 (32.07) |
| Bouyssie2020 | 0.00 | 171073 | 0.12 (0.18) | 99.75 (4.98) |
| Chion2022 | -7.64 | 204 | 2.7 (1.73) | 49.51 (50.12) |
| Chion2022 | -5.32 | 348 | 0.5 (0.52) | 96.55 (18.27) |
| Chion2022 | -4.32 | 457 | 0.51 (0.4) | 94.97 (21.89) |
| Chion2022 | -3.00 | 538 | 0.55 (0.47) | 91.45 (27.99) |
| Chion2022 | -2.00 | 606 | 0.4 (0.41) | 92.74 (25.97) |
| Chion2022 | -1.00 | 617 | 0.69 (0.55) | 86.87 (33.8) |
| Chion2022 | 0.00 | 93357 | 0.25 (0.28) | 99.05 (9.68) |