

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)