19950

16590

48474

36823

60385

43748

19512

16559

48394

36865

60034

42341

Inf\_MSA vs True\_MSA

Chi-squared goodness-of-fit test: b\_I10

Power\_divergenceResult(statistic=6696.383333333333, pvalue=1.0)

Chi-squared goodness-of-fit test: b\_I100

Power\_divergenceResult(statistic=33821.14682539682, pvalue=1.0)

Chi-squared goodness-of-fit test: b\_I200

Power\_divergenceResult(statistic=53559.488034188034, pvalue=1.0)

Chi-squared goodness-of-fit test: unb\_I10

Power\_divergenceResult(statistic=6078.95, pvalue=1.0)

Chi-squared goodness-of-fit test: unb\_I100

Power\_divergenceResult(statistic=33774.30476190476, pvalue=1.0)

Chi-squared goodness-of-fit test: unb\_I200

Power\_divergenceResult(statistic=56414.46432178932, pvalue=1.0)

Chi\_square test of Independence: b\_I10

(4708.696813636649, 1.0, 19949, array([[0.88652759, 0.88652759, 0.88652759, ..., 0.44326379, 1.32979138,

0.44326379],

[1.11347241, 1.11347241, 1.11347241, ..., 0.55673621, 1.67020862,

0.55673621]]))

Chi\_square test of Independence: b\_I100

(21002.12319410769, 1.0, 48473, array([[1.97111204, 1.97111204, 0.78844482, ..., 0.78844482, 0.39422241,

0.39422241],

[3.02888796, 3.02888796, 1.21155518, ..., 1.21155518, 0.60577759,

0.60577759]]))

Chi\_square test of Independence: b\_I200

(32119.33613880598, 1.0, 60384, array([[0.73363908, 0.73363908, 1.10045861, ..., 0.36681954, 0.73363908,

1.46727815],

[1.26636092, 1.26636092, 1.89954139, ..., 0.63318046, 1.26636092,

2.53272185]]))

Chi\_square test of Independence: unb\_I10

(4265.108320690846, 1.0, 19511, array([[0.89261211, 0.89261211, 0.89261211, ..., 0.44630606, 0.44630606,

0.44630606],

[1.10738789, 1.10738789, 1.10738789, ..., 0.55369394, 0.55369394,

0.55369394]]))

Chi\_square test of Independence: unb\_I100

(21082.827841852508, 1.0, 48393, array([[0.79248571, 0.79248571, 1.18872857, ..., 0.39624286, 0.39624286,

0.39624286],

[1.20751429, 1.20751429, 1.81127143, ..., 0.60375714, 0.60375714,

0.60375714]]))

Chi\_square test of Independence: unb\_I200

(33858.89609216589, 1.0, 60033, array([[1.44746725, 0.72373363, 1.08560044, ..., 0.36186681, 0.36186681,

0.36186681],

[2.55253275, 1.27626637, 1.91439956, ..., 0.63813319, 0.63813319,

0.63813319]]))