

Table X
Small Sample

	Unequal Mixing						Equal Mixing					
	<u>Weakly Separated</u>			<u>Strongly Separated</u>			<u>Weakly Separated</u>			<u>Strongly Separated</u>		
	(1)	(2)	(3)	(1)	(2)	(3)	(1)	(2)	(3)	(1)	(2)	(3)
Means, Y1												
<i>Complete</i>	0.52	0.25	-0.27	0.31	-0.01	-0.06	0.91	0.36	-0.08	-1.79	0.19	-0.01
EMS-MVN	0.98	0.67	-0.79	-0.15	0.29	0.07	-0.20	0.57	0.79	-23.74	0.24	0.72
MICE-PMM	1.16	0.22	-1.62	0.31	0.30	-0.37	0.39	0.28	0.61	-17.60	0.44	0.57
MICE-CART	1.69	-0.41	-3.07	0.86	-0.13	-0.30	1.52	-0.41	0.26	-7.03	0.01	0.39
MICE-RF	0.85	-0.68	-2.36	-0.90	-1.16	-0.50	0.18	-0.64	0.31	-28.95	-0.58	0.29
Pattern Mix.	-3.45	-4.39	-3.48	-4.88	-4.79	-1.56	-4.49	-2.77	-0.44	-45.13	-2.41	-0.27
Means, Y2												
<i>Complete</i>	0.24	0.42	0.07	0.17	0.12	0.00	-1.70	0.14	-0.09	0.13	0.03	0.00
EMS-MVN	-0.82	-0.01	0.89	-3.77	-0.40	1.05	-12.67	-0.52	0.72	-7.37	-1.49	0.66
MICE-PMM	0.26	0.20	0.74	-0.84	0.28	0.83	-12.13	-0.69	0.60	-7.95	-1.17	0.40
MICE-CART	1.87	-0.37	0.30	1.58	0.17	0.59	1.86	-0.47	0.42	-0.45	-0.24	0.41
MICE-RF	0.73	-0.01	0.70	-0.19	0.34	1.00	-2.64	-0.47	0.77	-2.23	-0.58	0.76
Pattern Mix.	-13.69	-5.14	1.76	-18.17	-5.38	1.28	-40.82	-3.75	1.40	-13.11	-5.72	1.01
Means, Y3												
<i>Complete</i>	0.23	-0.89	-0.15	-0.03	0.06	-0.06	0.40	-0.02	0.02	-0.06	-0.11	-0.03
EMS-MVN	1.51	-0.63	0.17	1.76	0.39	0.33	1.11	0.00	0.80	0.96	0.22	0.71
MICE-PMM	1.55	-0.49	-0.24	1.62	0.40	0.08	1.16	0.10	0.69	1.18	0.36	0.65
MICE-CART	2.24	-1.23	-0.60	1.61	0.29	-0.06	1.40	0.08	0.37	0.80	0.51	0.24
MICE-RF	1.99	-0.57	-0.36	1.56	0.49	-0.07	1.19	0.62	0.51	0.47	0.85	0.35
Pattern Mix.	-0.16	1.61	-1.48	-0.43	1.13	-0.74	-0.79	2.11	0.13	-1.45	1.74	0.13
Means, Y4												
<i>Complete</i>	0.42	-0.28	1.02	-0.01	-0.02	-2.96	6.01	-0.25	-0.25	0.38	-0.13	-0.10
EMS-MVN	1.01	0.59	2.34	-1.74	0.75	-12.69	-47.33	0.80	0.21	11.71	1.13	0.29
MICE-PMM	1.73	0.27	2.22	1.07	0.36	-6.51	-25.40	0.56	0.63	5.79	0.81	0.95
MICE-CART	2.70	0.18	3.03	1.96	0.36	-9.88	-1.30	0.44	-0.09	2.62	0.54	0.42
MICE-RF	2.27	0.52	2.84	1.66	0.53	-13.33	-14.41	0.79	0.11	4.52	0.86	0.43
Pattern Mix.	-2.50	3.10	4.51	-8.02	2.30	-32.53	-92.32	3.27	-2.88	12.47	2.99	-1.95
Class Proportions												
<i>Complete</i>	0.45	1.43	0.69	0.19	-0.21	1.13	2.68	-0.23	-0.89	0.05	-0.13	-0.10
EMS-MVN	0.59	2.78	1.13	-0.31	-1.19	1.82	-12.78	-0.44	2.38	11.39	-0.31	2.19
MICE-PMM	0.97	2.41	1.32	-0.04	-1.07	2.42	-7.32	0.00	1.68	9.81	-0.29	1.87
MICE-CART	1.88	1.99	1.91	0.88	-0.43	4.01	5.03	0.66	-0.34	3.74	0.07	0.85
MICE-RF	1.53	2.34	1.72	0.80	-0.86	4.76	1.97	0.69	0.40	4.79	0.12	1.12
Pattern Mix.	2.34	5.97	3.23	5.89	-3.75	28.92	2.63	0.52	0.04	-5.51	1.54	0.03