

n = 20, g = 200, nsim = 100, K = 3

Pi		Cluster Means		Diagnostics			Optimal Tuning		
True	Estimated	True	Estimated	cARI	SSE	ND Acc	α	λ_1	λ_2
(.333, .333, .333)	(.343, .322, .336)	(1, 2, 3) n=100 (2, 2, 2) n=100	(1.058, 1.923, 2.867) (1.916, 2.131, 1.939)	0.97	984	93.1%	1	1	0.05
(.450, .450, .100)	(.448, .435, .118)	(1, 2, 3) n=100 (2, 2, 2) n=100	(0.957, 2.038, 2.981) (2.047, 1.869, 2.044)	0.82	1038	93.7%	1	0.6	0.01
(.800, .100, .100)	(.773, .111, .117)	(1, 2, 3) n=100 (2, 2, 2) n=100	(1.109, 1.924, 3.057) (1.989, 2.100, 1.925)	0.44	1177	94.0%	0	0.1	0.01
(.500, .300, .200)	(.490, .317, .194)	(3.0, 3.5, 4.0)	(3.002, 3.414, 3.886)	0.68	2007	98.5%	0.25	0.5	0.01
(.500, .300, .200)	(.489, .303, .209)	(1, 2, 3) n=100 (2, 2, 2) n=100	(0.834, 1.989, 2.916) (2.060, 1.901, 2.072)	0.94	1128	95.1%	0.25	0.6	0.01
(.500, .300, .200)	(.480, .301, .219)	(1, 2, 3) n=20 (2, 2, 2) n=180	(0.923, 2.359, 3.268) (2.014, 2.070, 2.200)	0.97	883	95.0%	0.5	0.9	0.01

Grid search:
 $\alpha = (0, 0.25, 0.5, 0.75, 1)$
 $\lambda_1 = (0.1, 0.2, ..., 1.0)$
 $\lambda_2 = (0.01, 0.05, 0.1, 0.2, 1.0)$