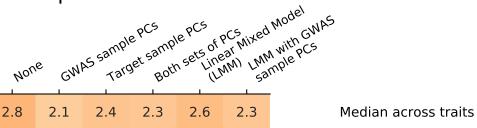
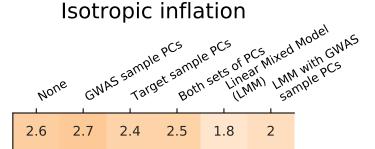
Comparison of SAD variance among methods to adjust for population structure

Number of significant PC-wise SAD components in first 20 PCs



Isotropic inflation



Nov	ie GMI	AS sampl	e PCS Jet sampl Jet Both	e PCS I sets of Line (L)	Salwixed	which Ca
2.8	2.1	2.4	2.3	2.6	2.3	M

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Pulse rate	
Overall health rating	
Skin color	
Household income	
Height	
Birth weight	
Hand grip strength	
Years of schooling	
Neuroticism score	
Body mass index	
Alcohol intake frequency	
Hip circumference	
Forced vital capacity	
Waist circumference	
Diastolic blood pressure	
Hair color	
Pack years of smoking	

2.07	7.39	3.88	3.81	1.65	1.64
2.15	5.48	3.73	2.42	2.86	2.32
2.27	3.72	1.47	2.61	0.94	0.94
3.77	3.49	4.11	4.16	3.71	2.49
3.53	2.89	2.62	1.87	1.36	1.36
2.62	2.45	2.44	2.34	2.08	2.24
2.10	2.23	2.50	2.27	1.83	3.94
2.11	2.22	2.21	2.50	2.26	2.17
4.22	2.14	1.93	4.82	1.65	1.78
4.22 1.89	2.14	1.93 1.91	4.822.06	1.65 1.34	1.78 1.37
1.89	2.08	1.91	2.06	1.34	1.37
1.89 1.70	2.08	1.91 1.63	2.06	1.34 1.46	1.37 3.90
1.89 1.70 4.75	2.08 2.05 1.84	1.91 1.63 1.80	2.06 2.06 1.84	1.34 1.46 1.30	1.37 3.90 3.76
1.89 1.70 4.75 3.75	2.08 2.05 1.84 1.73	1.91 1.63 1.80 3.00	2.06 2.06 1.84 1.76	1.34 1.46 1.30 1.65	1.37 3.90 3.76 1.23
1.89 1.70 4.75 3.75 1.57	2.08 2.05 1.84 1.73 1.73	1.91 1.63 1.80 3.00 1.61	2.06 2.06 1.84 1.76 1.75	1.34 1.46 1.30 1.65 1.33	1.37 3.90 3.76 1.23 1.44