Test of KH2001 model	Whole mantle		Mantle stripped of the lowermost 300 km	
	Variance reduction	Correlation coefficient	Variance reduction	Correlation coefficient
Complete PKP(AB-DF) dataset	25.4%	0.65	20.8%	0.67
Equatorial PKP(AB-DF) subset	12.4%	0.59	17.0%	0.56
Polar PKP(AB-DF) subset	36.8%	0.84	23.9%	0.82
PcP-P dataset	31.3%	0.55	29.6%	0.54