

Algorithm	Resampling algorithm (Sect. 4.4)	Section	Propagation algorithm (Sect. 7.3 and 7.4)		Regularisation method (Sect. 5.2 and 5.8)	
			Algorithm 7 (Poterjoy's LPF)	Algorithm 8 (Second-order)	Eq. (45) (White)	Eq. (49) (Colour)
$S(\text{IRP}_P)^Y R$	Adjustment-minimising SU sampling	4.4.2	✓		✓	
$S(\text{IRP}_P)^Y R_c$	Adjustment-minimising SU sampling	4.4.2	✓			✓
$S(\text{IRP}_{RK})^Y R$	Adjustment-minimising SU sampling	4.4.2		✓	✓	
$S(\text{IRP}_{RK})^Y R_c$	Adjustment-minimising SU sampling	4.4.2		✓		✓
$S(\text{IT}_R P_{RK})^Y R$	Optimal ensemble coupling	4.4.3		✓	✓	
$S(\text{IT}_R P_{RK})^Y R_c$	Optimal ensemble coupling	4.4.3		✓		✓
$S(\text{IT}_s P_{RK})^Y R$	Anamorphosis	4.4.4		✓	✓	
$S(\text{IT}_s P_{RK})^Y R_c$	Anamorphosis	4.4.4		✓		✓