	Time lags (months)
abs_vo600_cluster1 -	-0.20
abs_vo600_cluster2 -	0.60
abs_vo600_cluster3 -	-0.62
abs_vo600_cluster4 -	-0.58
abs_vo600_cluster5 -	-0.51
abs_vo600_cluster6 -	0.40
abs_vo600_cluster7 -	-0.44
abs_vo600_cluster8 -	0.48
abs_vo600_cluster9 -	0.44
abs_vo600_cluster10 -	-0.60
abs_vo600_cluster11 -	0.06
abs_vo600_cluster12 -	0.16
abs_vo850_cluster1 -	0.41
abs_vo850_cluster2 -	0.54
abs_vo850_cluster3 -	-0.30
abs_vo850_cluster4 -	-0.38
abs_vo850_cluster5 -	-0.53
abs_vo850_cluster5 = abs_vo850_cluster7 = abs_vo850_cluster7 = abs_vo850_cluster8 = abs_vo850	-0.40 -0.51 -0.08
abs_vo850_cluster9 -	0.03
abs_vo850_cluster10 -	0.40
abs_vo850_cluster11 -	0.65
abs_vo850_cluster12 -	0.33
mpi_cluster1 -	0.51
mpi_cluster2 -	-0.26
mpi_cluster3 -	-0.31
mpi_cluster3	-0.06 0.70 -0.76
mpi_cluster7 - mpi_cluster8 - mpi_cluster9 -	-0.56 -0.70 0.16 -0.59
mpi_cluster10 - mpi_cluster11 - mpi_cluster12 - msl_cluster1 -	0.66 -0.52 0.26
msl_cluster2 -	0.43
msl_cluster3 -	0.49
msl_cluster4 -	-0.19
msl_cluster5 -	-0.34
msl_cluster6 -	0.59
msl_cluster7 -	0.42
msl_cluster8 -	-0.32
msl_cluster9 -	-0.14
msl_cluster10 -	-0.27
msl_cluster11 -	0.12
msl_cluster12 -	-0.55
r700_cluster1 -	0.43
r700_cluster2 -	0.09
r700_cluster3 -	0.61
r700_cluster4 -	0.66
r700_cluster5 -	-0.48
r700_cluster6 -	-0.65
r700_cluster7 -	-0.50
r700_cluster8 -	0.50
r700_cluster9 -	-0.51
r700_cluster10 -	-0.50
r700_cluster11 -	-0.56
r700_cluster12 -	0.08
r850_cluster1 -	0.19
r850_cluster2 -	-0.23
r850_cluster3 -	-0.51
r850_cluster4 -	-0.34
r850_cluster5 -	0.59
r850_cluster6 -	-0.65
r850_cluster7 -	0.35
r850_cluster8 -	0.69
r850_cluster9 -	-0.58
r850_cluster10 -	0.21
r850_cluster11 -	-0.50
r850_cluster12 -	0.53
ssta20_cluster1 -	-0.69
ssta20_cluster2 -	-0.54
ssta20_cluster3 -	0.72
ssta20_cluster4 -	0.57
ssta20_cluster5 -	-0.50
ssta20_cluster6 -	-0.56
ssta20_cluster6	0.73 0.74 -0.52
ssta20_cluster10 -	0.67
ssta20_cluster11 -	-0.59
ssta20_cluster12 -	0.70
ssta30_cluster1 -	-0.73
ssta30_cluster2 -	-0.57
ssta30_cluster3 -	0.72
ssta30_cluster4 -	0.39
ssta30_cluster5 -	-0.54
ssta30_cluster6 -	-0.59
ssta30_cluster7 -	0.72
ssta30_cluster8 -	0.73
ssta30_cluster9 -	-0.55
ssta30_cluster10 -	0.65
ssta30_cluster11 -	-0.63
ssta30_cluster11 ssta30_cluster12 sst_cluster1 sst_cluster2	0.69 -0.73 -0.61
sst_cluster3 -	0.70
sst_cluster4 -	-0.21
sst_cluster5 -	-0.58
sst_cluster6 -	-0.63
sst_cluster7 -	0.71
sst_cluster8 -	0.72
sst_cluster9 -	-0.60
sst_cluster10 -	0.59
sst_cluster11 -	-0.66
sst_cluster12 -	0.67
vo600_cluster1 -	-0.22
vo600_cluster2 -	0.12
vo600_cluster3 -	-0.60
vo600_cluster4 -	-0.51
vo600_cluster5 -	-0.42
vo600_cluster6 -	0.59
vo600_cluster7 -	-0.40
vo600_cluster8 -	0.55
vo600_cluster9 -	-0.54
vo600_cluster10 -	0.48
vo600_cluster11 -	0.23
vo600_cluster11 = vo600_cluster12 = vo850_cluster1 = vo850_cluster2 =	0.44 0.43 0.34
vo850_cluster3 -	0.52
vo850_cluster4 -	-0.51
vo850_cluster5 -	0.00
vo850_cluster6 -	0.33
vo850_cluster7 -	-0.51
vo850_cluster8 -	0.45
vo850_cluster9 -	0.27
vo850_cluster10 -	0.41
vo850_cluster11 -	-0.37
vo850_cluster12 -	-0.48
vws600-250_cluster1 -	-0.42
vws600-250_cluster2 -	0.34
vws600-250_cluster3 -	0.13
vws600-250_cluster4 -	-0.31
vws600-250_cluster5 -	0.52
vws600-250_cluster6 -	-0.51
vws600-250_cluster7 -	0.45
vws600-250_cluster8 -	-0.59
vws600-250_cluster9 -	-0.50
vws600-250_cluster10 -	0.42
vws600-250_cluster11 -	-0.49
vws600-250_cluster12 -	0.46
vws850-200_cluster1 -	0.44
vws850-200_cluster2 -	-0.51
vws850-200_cluster3 -	-0.52
vws850-200_cluster4 -	0.34
vws850-200_cluster5 -	-0.46
vws850-200_cluster6 -	-0.68
vws850-200_cluster7 -	0.18
vws850-200_cluster8 -	-0.54
vws850-200_cluster9 -	0.16
vws850-200_cluster9	0.16 0.37 0.54 0.33
w_cluster1 -	0.44
w_cluster2 -	0.26
w_cluster3 -	-0.54
w_cluster4 -	-0.29
w_cluster5 -	0.48
w_cluster6 -	0.17
w_cluster7 -	0.40
w_cluster8 -	0.45
w_cluster9 -	-0.53
w_cluster10 -	0.42
w_cluster11 - w_cluster12 - EA-WR - ENSO3 4 -	-0.44 -0.07 -0.04
ENSO3.4 -	-0.02
EP-NP -	0.17
NAO -	-0.02
PDO -	-0.10
PNA -	0.05
SOI -	-0.02
TNA -	0.07
TSA -	-0.09
WP -	-0.04
month -	0.29