

<i>COSMOS</i>	<i>ISM</i>	<i>NAM</i>	<i>EASM</i>	<i>NEASM</i>	<i>SARAB</i>
ISM	1.00	-	-	-	-
NAM	0.38	1.00	-	-	-
EASM	-0.1	-0.11	1.00	-	-
NEASM	0.52	0.41	0.09	1.00	-
SARAB	0.52	0.56	-0.15	0.35	1.00

<i>ECHO-G</i>	<i>ISM</i>	<i>NAM</i>	<i>EASM</i>	<i>NEASM</i>	<i>SARAB</i>
ISM	1.00	-	-	-	-
NAM	0.28	1.00	-	-	-
EASM	0.08	0.20	1.00	-	-
NEASM	0.23	0.23	0.14	1.00	-
SARAB	0.03	0.06	0.10	0.12	1.00

<i>PLASIM</i>	<i>ISM</i>	<i>NAM</i>	<i>EASM</i>	<i>NEASM</i>	<i>SARAB</i>
ISM	1.00	-	-	-	-
NAM	0.34	1.00	-	-	-
EASM	-0.04	0.14	1.00	-	-
NEASM	-0.04	0.05	0.12	1.00	-
SARAB	-0.12	0.26	-0.01	0.13	1.00

Tab.1: Pearson's correlation coefficient for the summer (MJJAS) rainfall time series in different monsoon sub-region, i.e. Indian monsoon region (ISM), North African monsoon region (NAM), East Asian monsoon region (EASM), northern part of the East Asian monsoon region (NEASM), and Southern Arabia (SARAB). The time series have been detrended by a 500-yr moving average before calculating the correlation coefficients. Only the non-accelerated simulations have been used.