

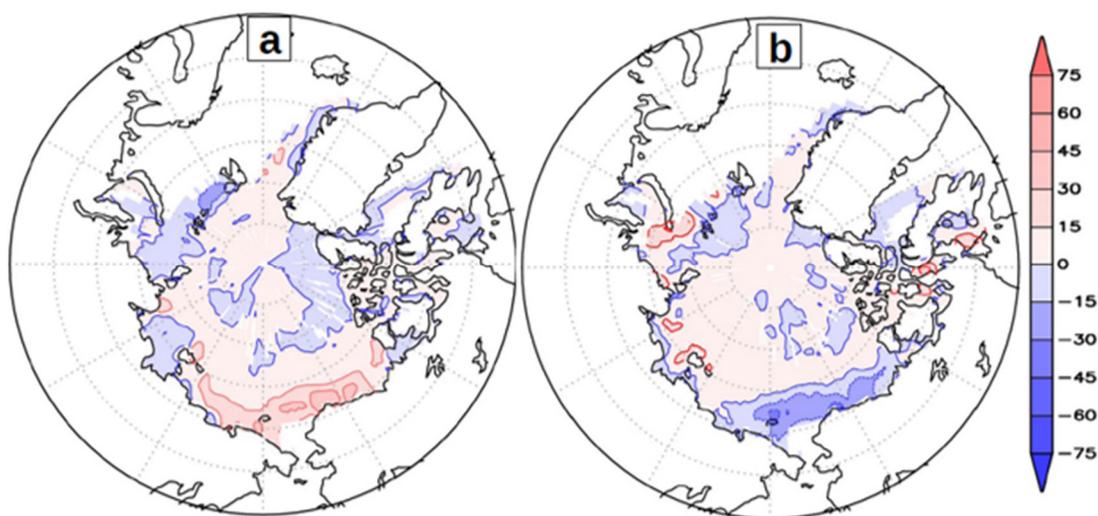
# A Physical Mechanism for the Indian Summer Monsoon – Arctic Sea-Ice Teleconnection

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**Figure S1.** Composites of September Sea ice concentration (%) anomalies for (a) strong ISM years (b) weak ISM years. Climatology is based on the Hadley Centre Sea Ice and Sea Surface Temperature data set (HadISST) V.2.2.0.0 for the period 1951–2000.