

Figure S1. Oscillations in the multivariate ENSO index (ENSO-MEI) values during the sampling periods performed in the Salado River basin.

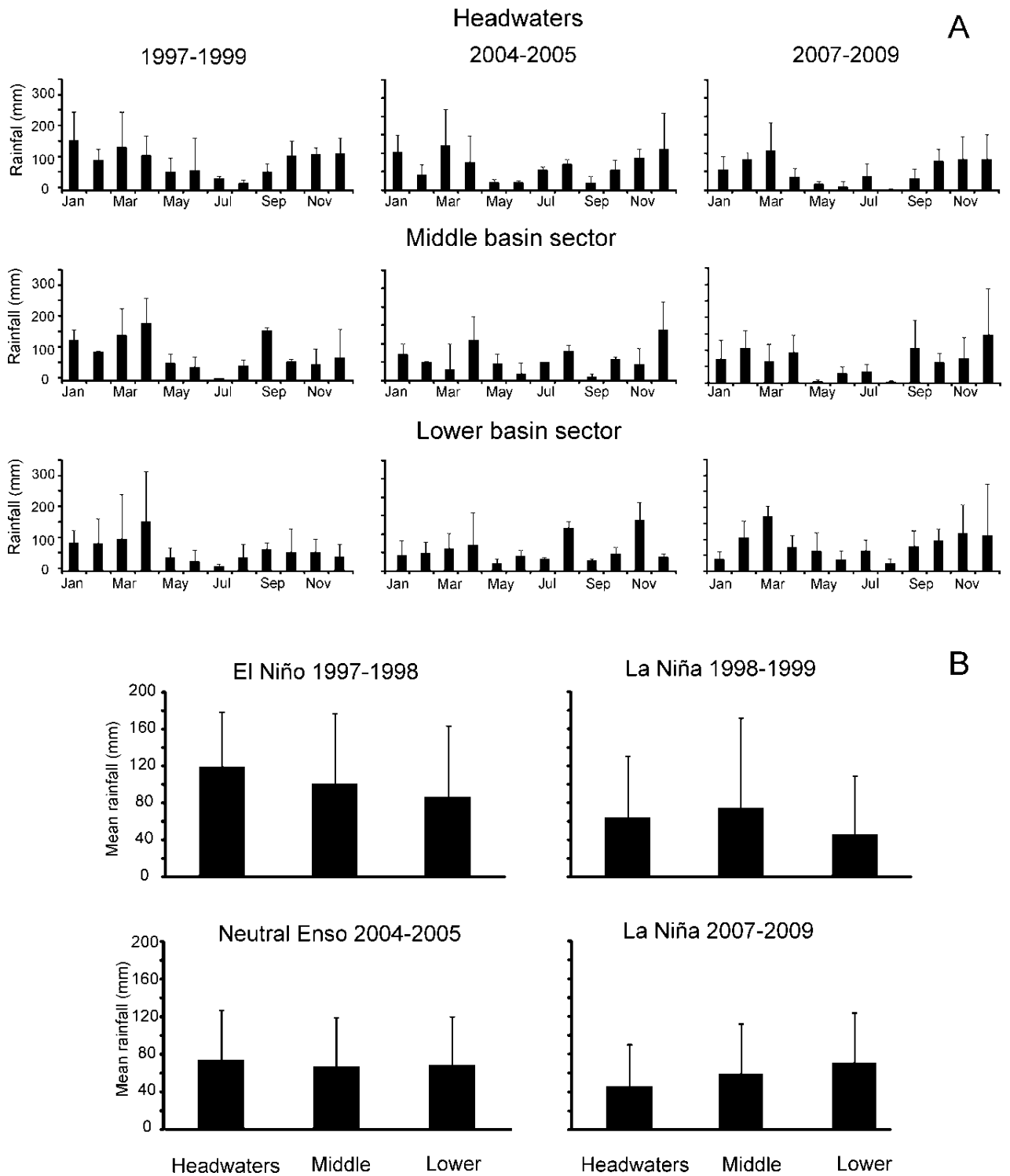


Fig. S2. Rainfall data. A. Monthly variations at representative localities in the Salado River subbasins (headwaters: 9 de Julio, middle basin: Saladillo, and lower sector: Pila). B. Mean values estimated for the analyzed ENSO events.

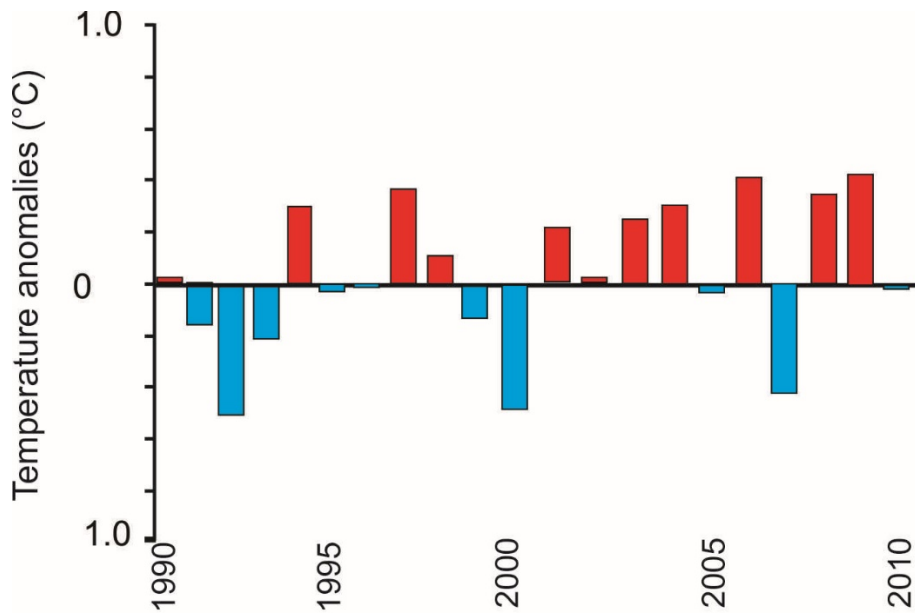


Fig. S3. Annual mean temperature anomalies from 1990 to 2010 for Argentina.

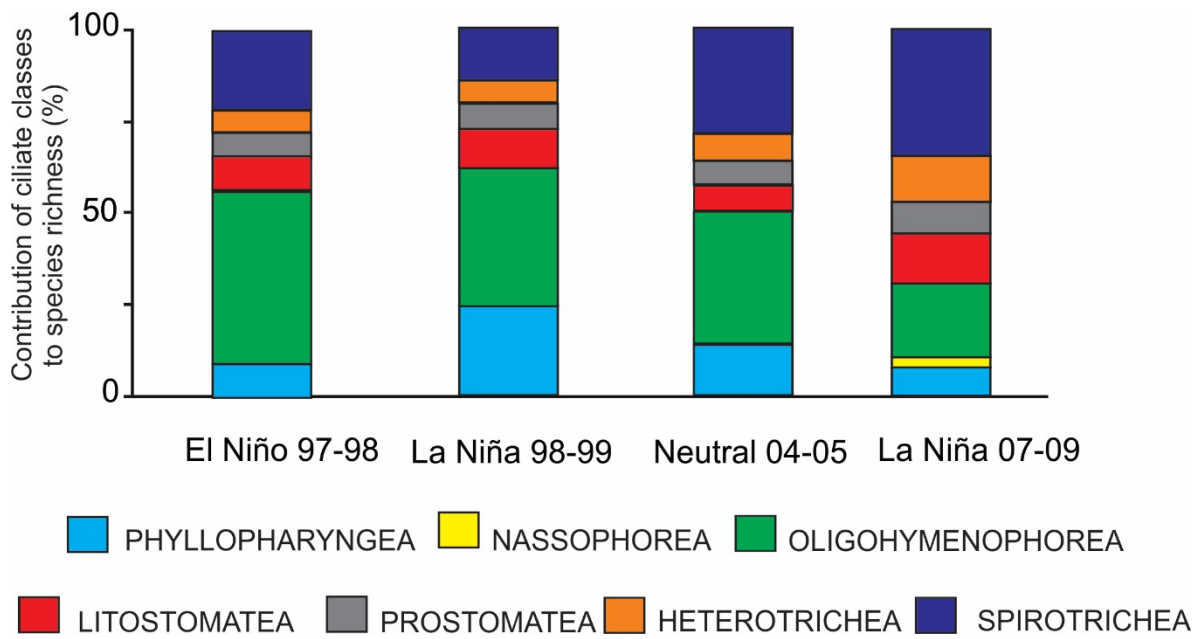


Fig. S4. Contribution of ciliate classes to species richness in the Salado River basin during the studied periods.