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Growth response of seven multipurpose tree species to climatic factors: A case study from northwestern Himalayas, India

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Electronic Supplementary Material (ESM)

The authors are fully responsible for both the content and the formal aspects of the electronic supplementary material. No editorial adjustments were made

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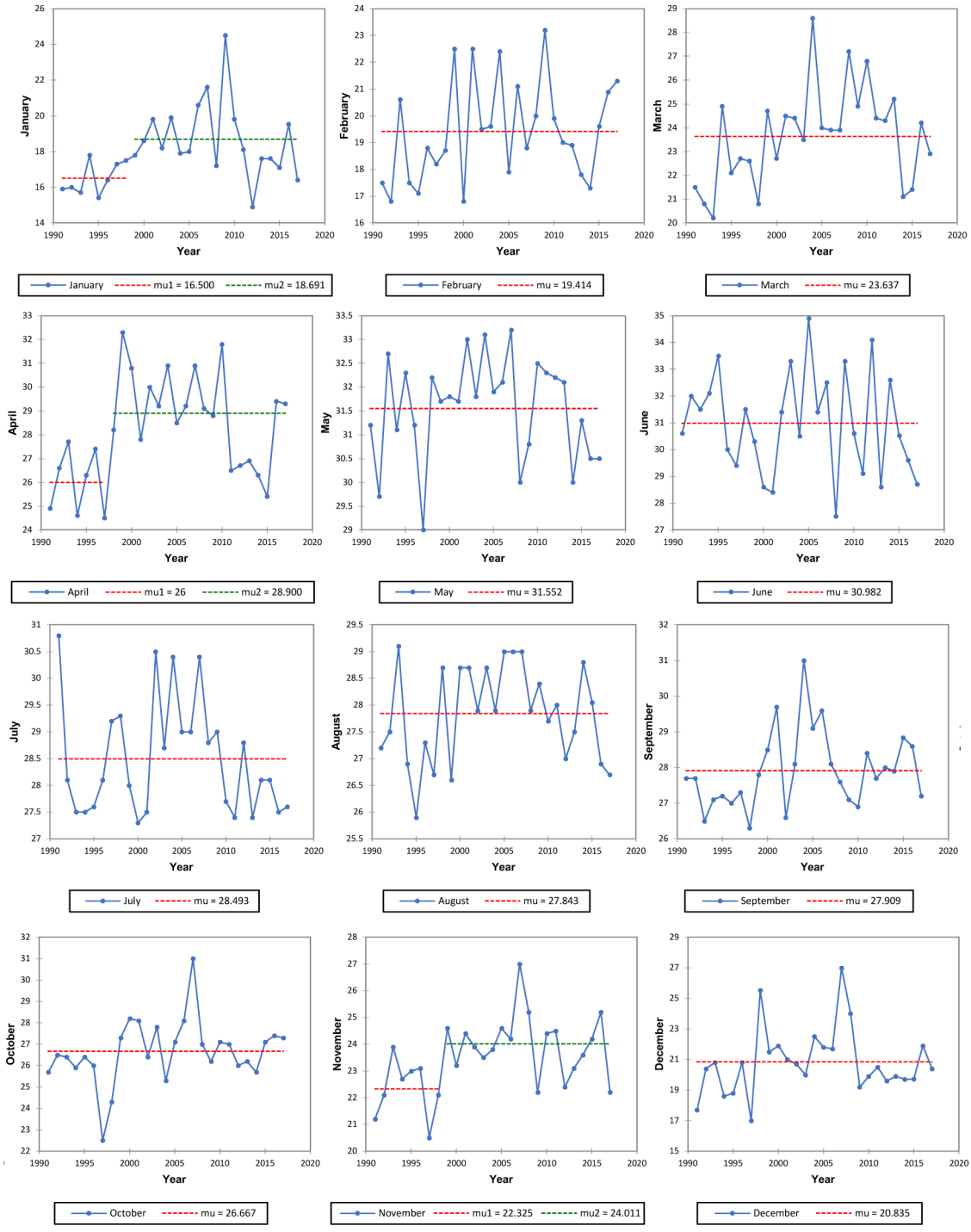

Figure S1. Time series trend of monthly variation in average temperature (°C) during 1991–2017 using Pettitt's test for homogeneity

mu – means for the particular period; mu1 - mean before change point; mu2 - mean after change point

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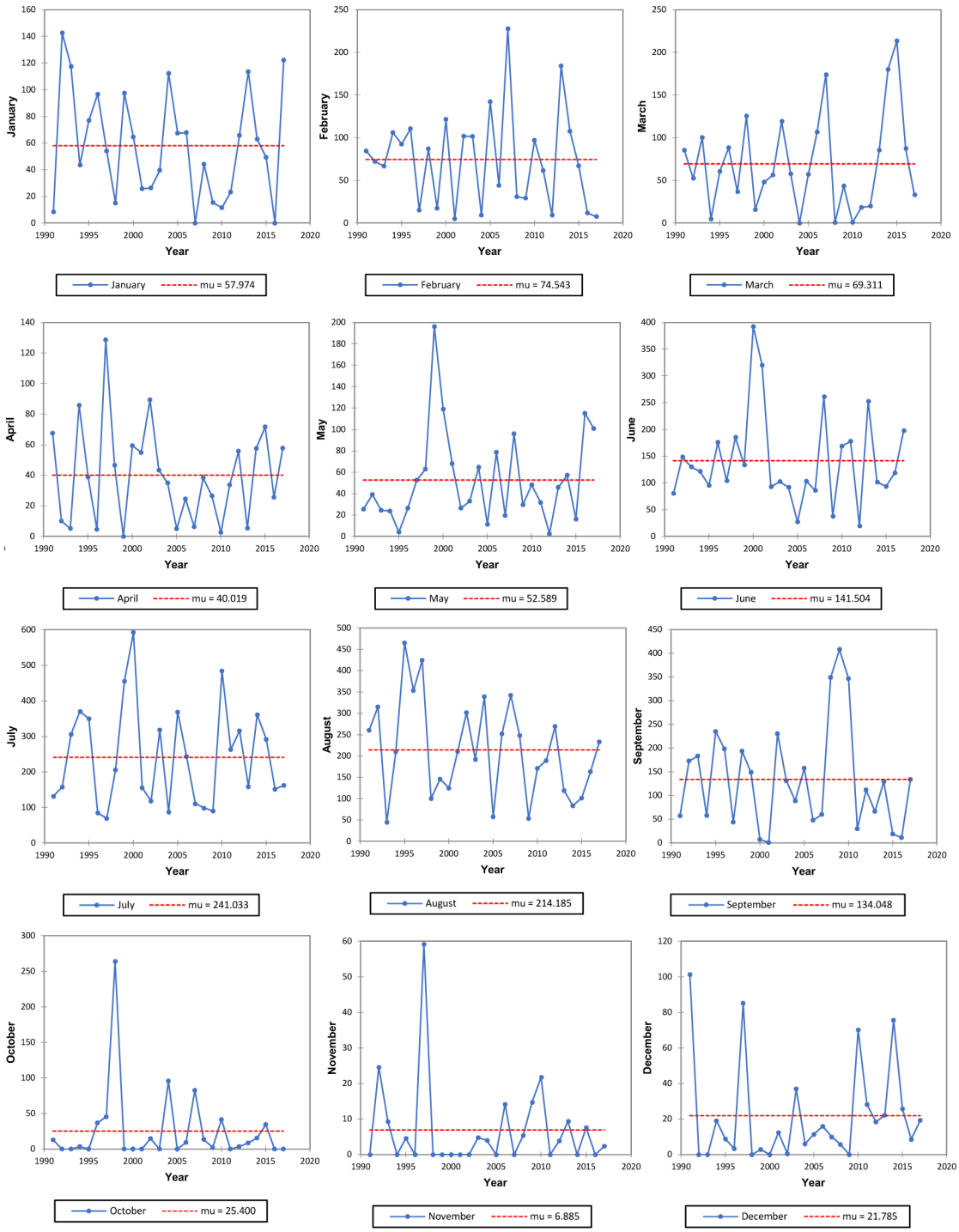

Figure S2. Time series trend of monthly variation in rainfall (mm) during 1991–2017 using Pettitt's test for homogeneity
mu – means for the particular period

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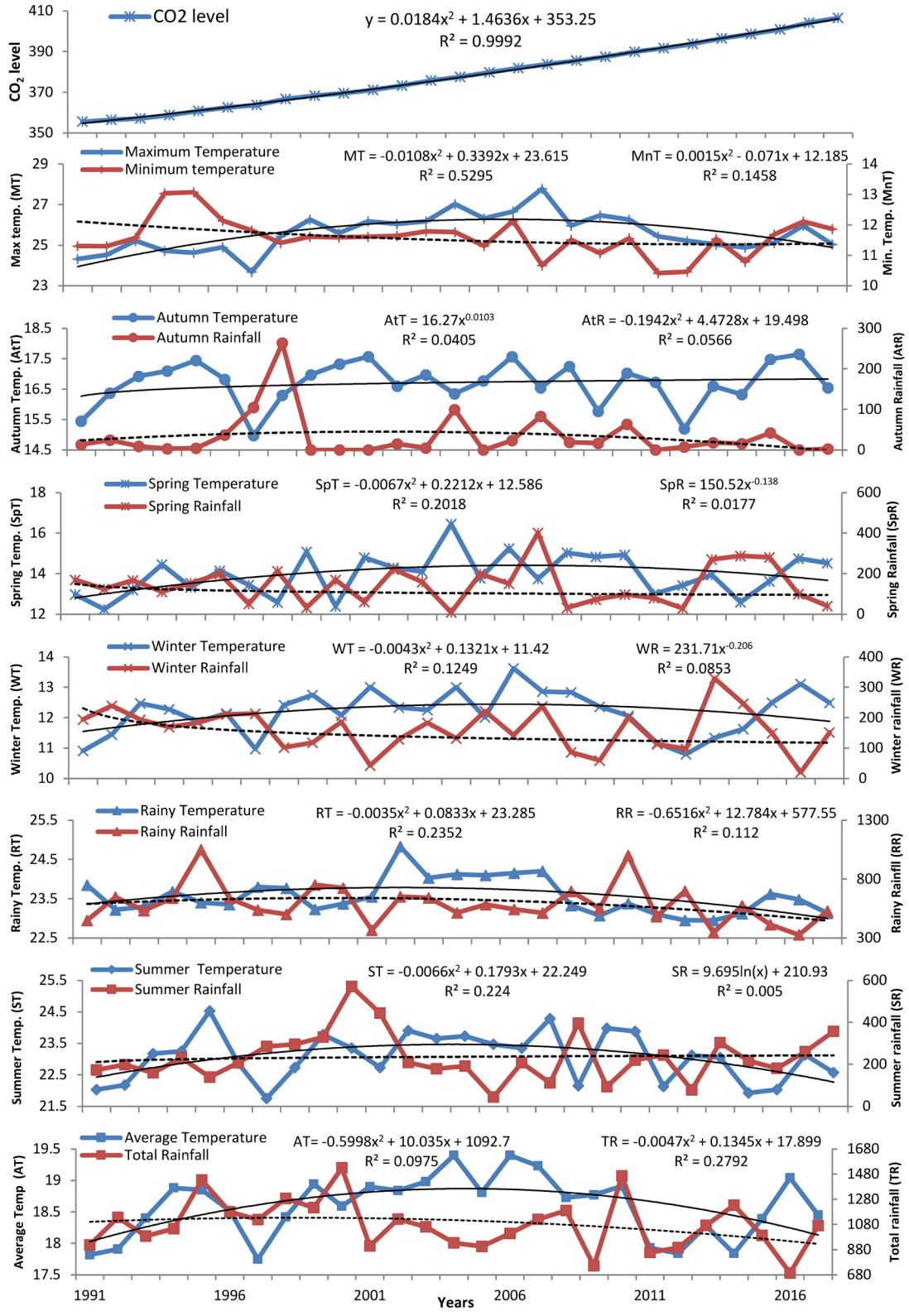

Figure S3. Temperature (°C), rainfall (mm) variables and CO_2 level (ppm) variation from 1991–2017

seasons: spring – February to March; summer – April to June; rainy – July to September; autumn – September to October; winter – November to February

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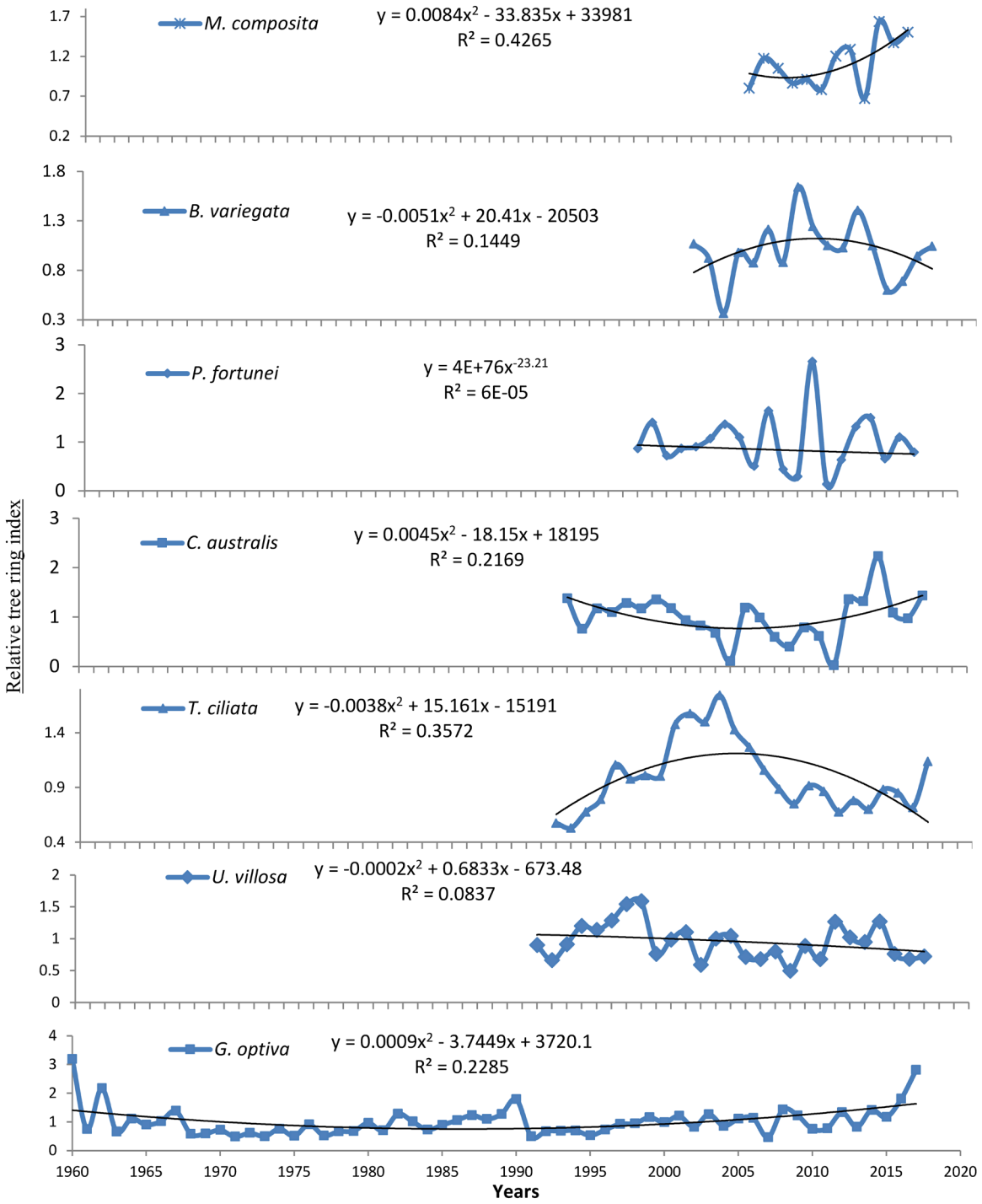

Figure S4. Chronology of the relative tree ring width index of the seven multi-purpose tree species