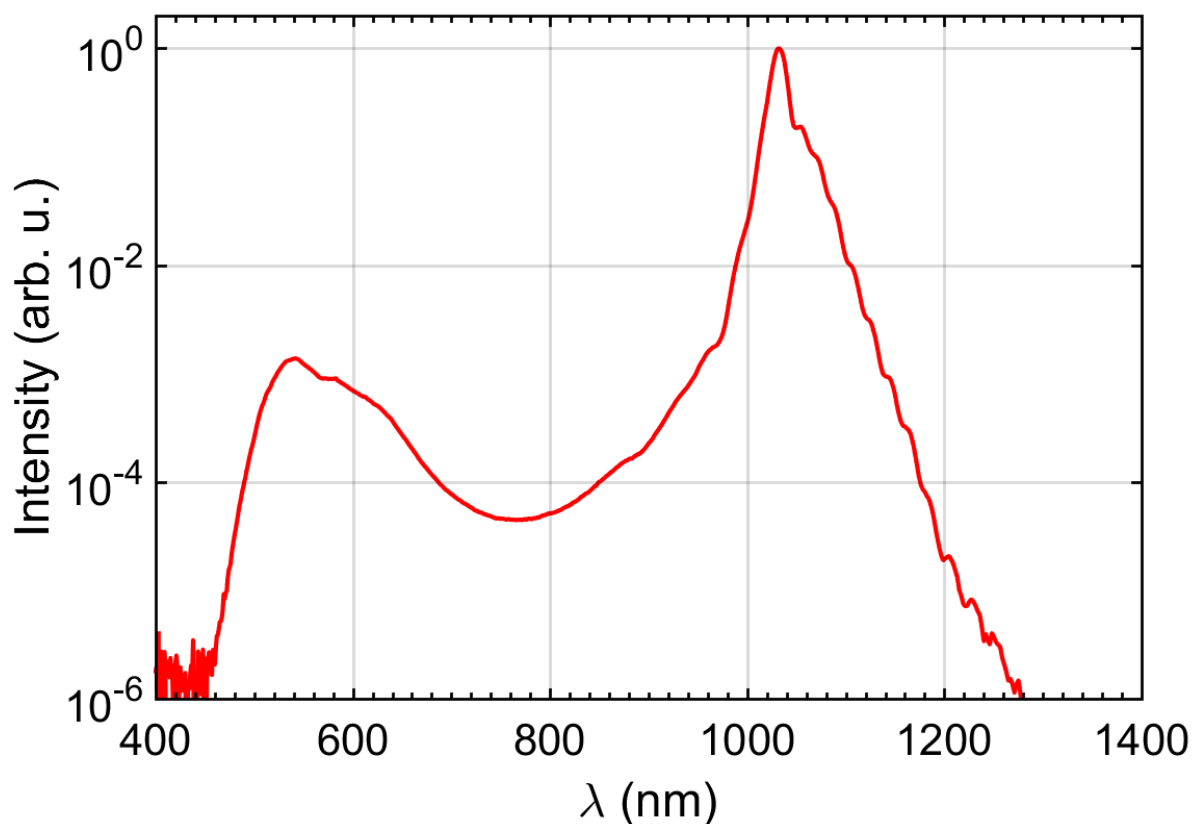


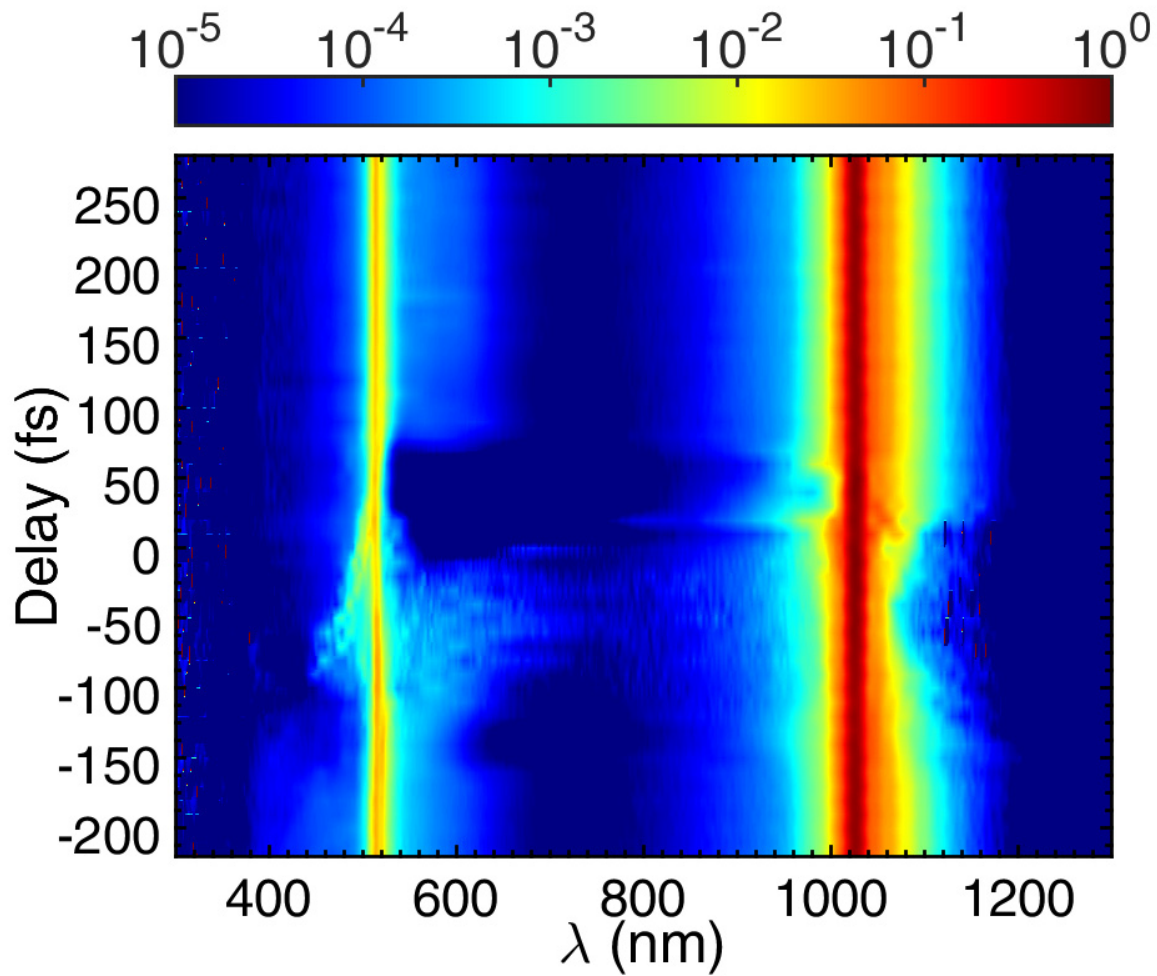
SUPPLEMENTARY INFORMATION

Supercontinuum generation by co-filamentation of two color femtosecond laser pulses

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Supplementary Fig. S1. Full extent of SC spectrum generated by filamentation of 220 fs, 1030 nm laser pulse with an energy of 2 μ J in a sapphire crystal of 4 mm thickness.



Supplementary Fig. S2. SC spectrum as function of time delay between the fundamental and second harmonic pulses in a YAG crystal of 4 mm thickness. The input pulse energies of fundamental and second harmonic pulses are 1.24 μJ and 0.2 μJ , respectively. Note that the delay range where relevant spectral changes occur is narrower as compared to that in sapphire due to larger group velocity mismatch between the pump pulses in YAG.