

Figure S1. Survey scan and wide scan of GNP crosslinked without carvone. Component-fitted Carbon (C1s), Nitrogen (N1s), and oxygen (O1s) spectra.

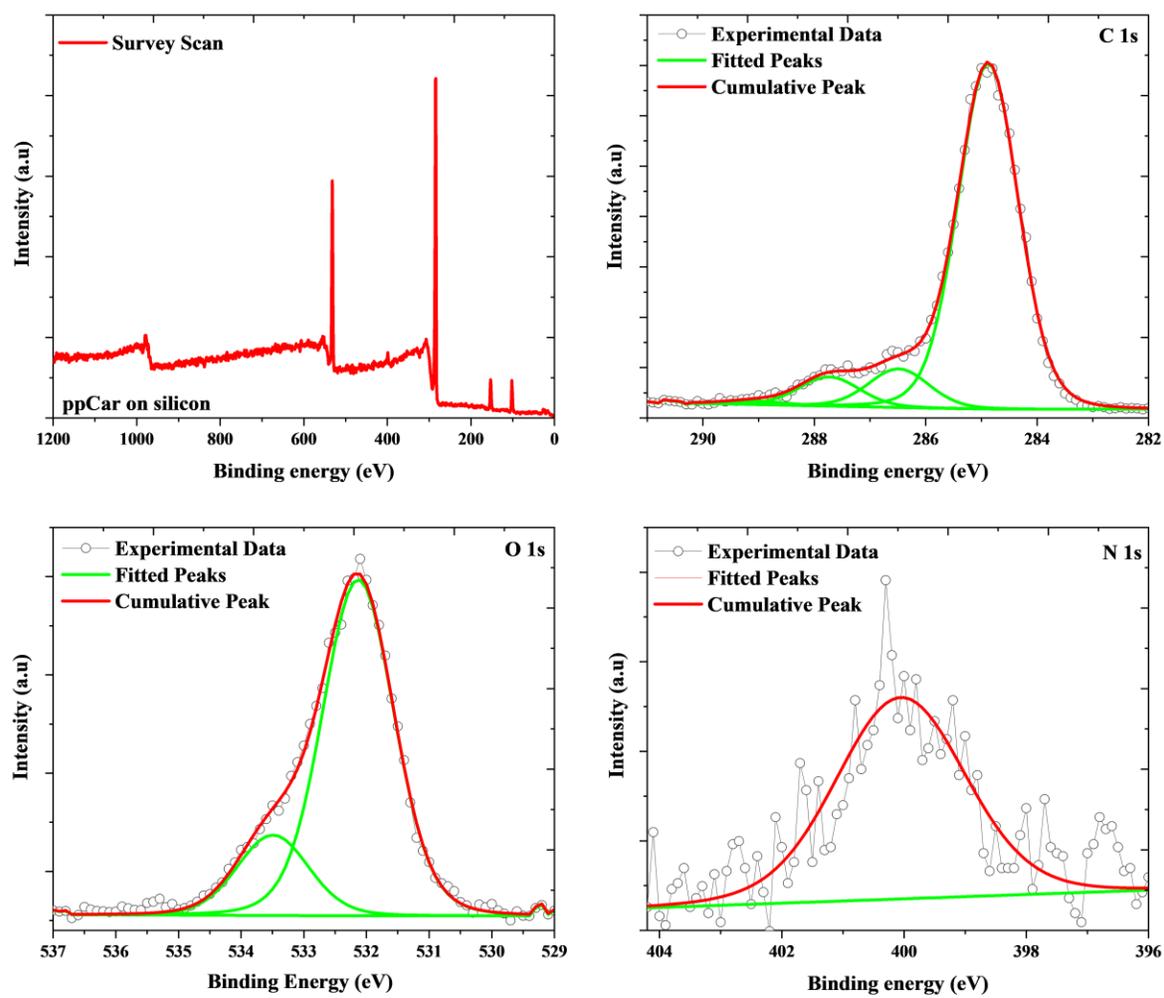


Figure S2. Survey scan and wide scan of thin film silicon with ppCar. Component-fitted carbon (C1s), oxygen (O1s), and nitrogen (N1s) spectra.

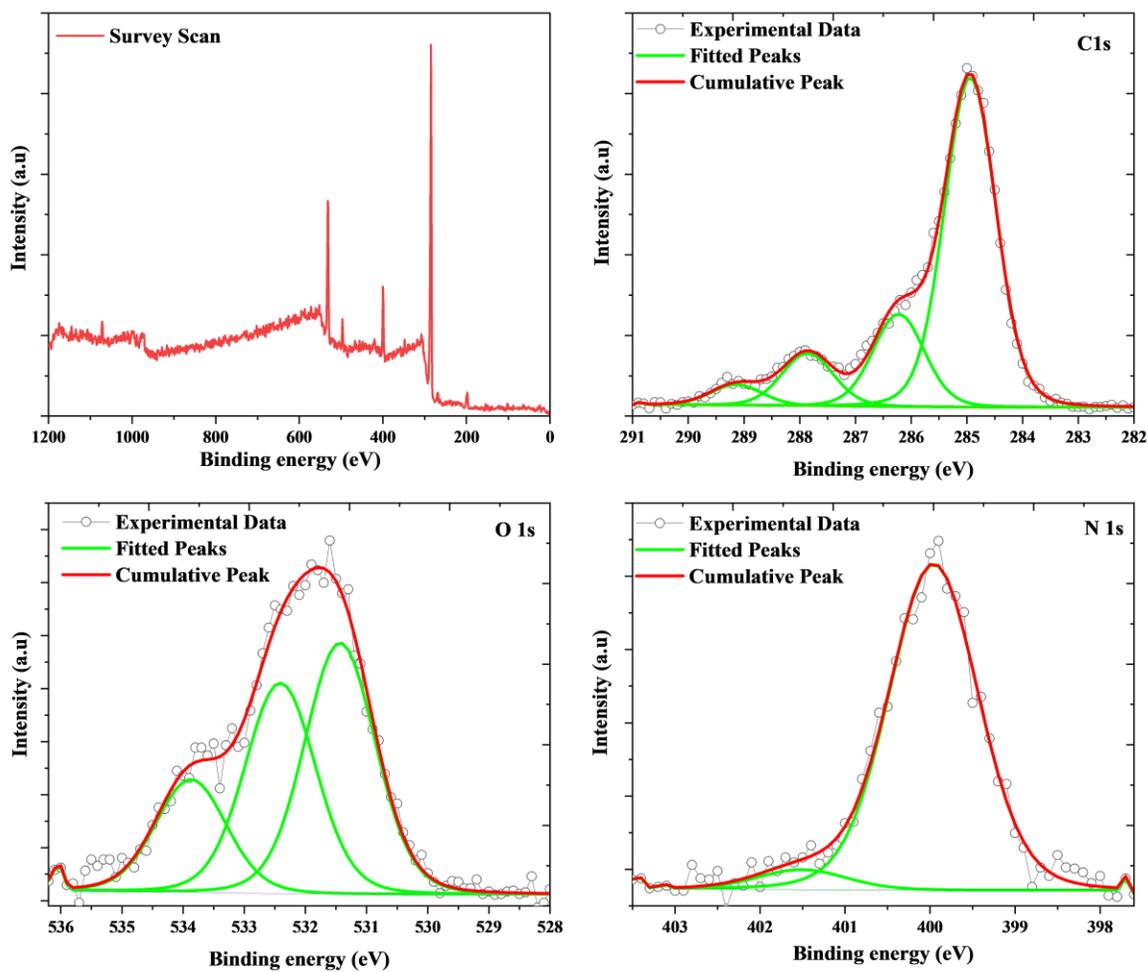


Figure S3. Survey scan and wide scan of OTC non-crosslinked without carvone. Component-fitted carbon (C1s), oxygen (O1s), and nitrogen (N1s) spectra.