Electronic Supplementary Material (ESI) for Dalton Transactions.

Supporting information

A facile and universal strategy for preparation of long wavelength emission carbon dots

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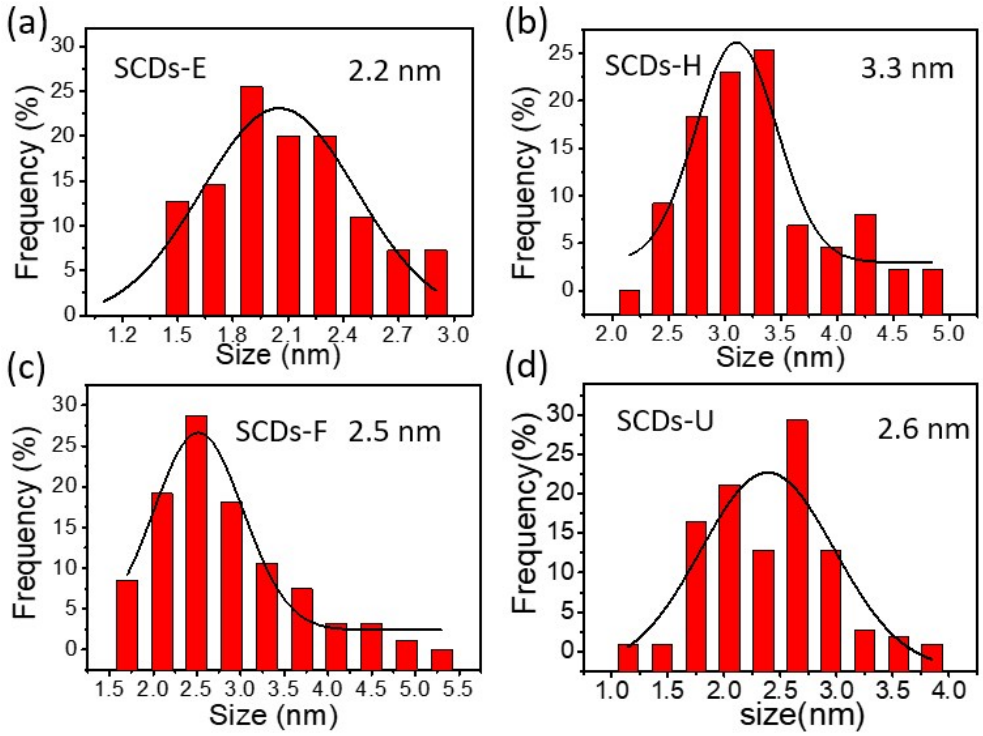

Figure S1. *The size distribution of SCDs-E, SCDs-H, SCDs-F and SCDs-U. The number in each figure is the average size of different CDs.*

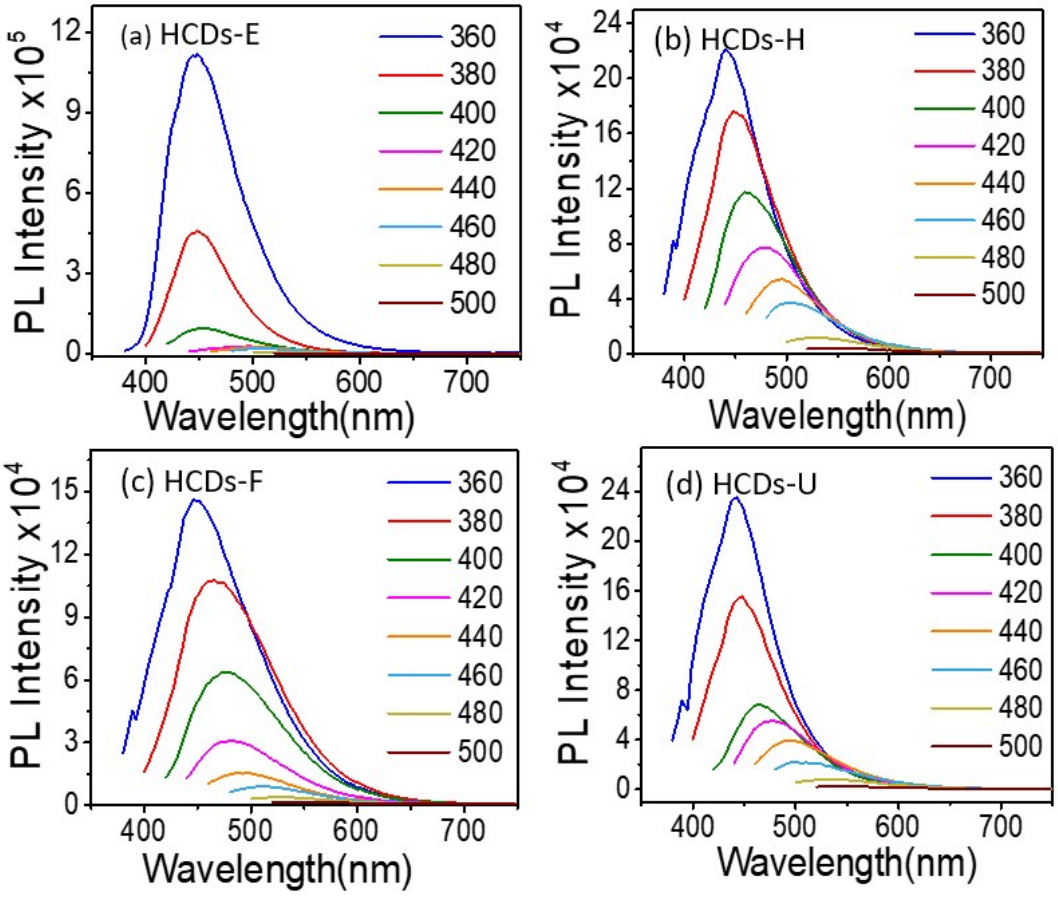

Figure S2. *(a-d) The photoluminescence (PL) spectra of different HCDs excited from 360 nm to 500 nm.*

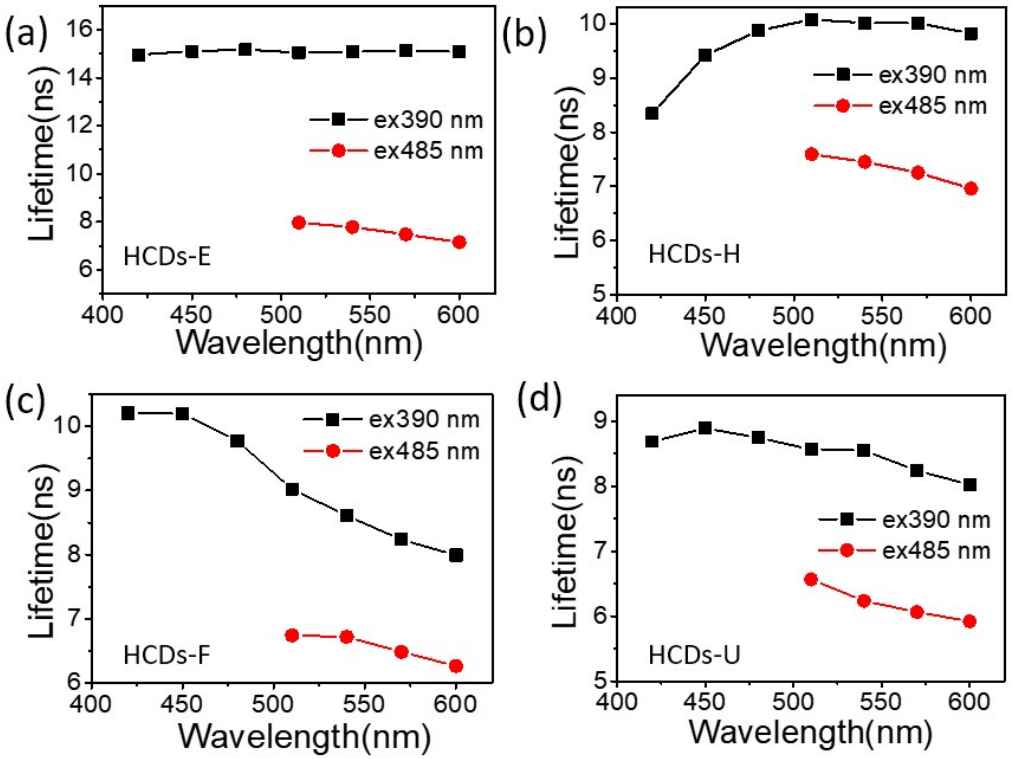

Figure S3. *(a-d) The lifetime monitored of HCDs excited under 390 nm and 485 nm.*