Supporting information for

Two-step leaching of spent lithium-ion batteries and effective regeneration of critical metals and graphitic carbon employing hexuronic acid

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Fig. S1 Dissolution of Li and Co vs time at different temperatures, fitted by Avrami equation model for leaching of (a) Li and (b) Co.



Fig. S2 Dissolution of Li and Co vs time at different temperatures, fitted by diffusion control through the product layer for leaching of (a) Li and (b) Co.





Fig. S3 Applicability of surface chemical reaction control model for leaching of (a) Li and (b) Co with different particle sizes.