New Insight into Structural Transformation in Li-Rich Layered Oxide during the Initial Charging

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Figure S1. Five areas (a, b, c, d and e) in different particles from HR-TEM images including FFT and IFFT graphs of the pristine as-prepared material.
Figure S2. Four areas (f, g, h and i) in different particles from HR-TEM images including FFT and IFFT graphs of the pristine as-prepared material.

Figure S3. Four areas (a, b, c and d) in different particles from HR-TEM image including FFT and IFFT graphs at 4.20V of the first charge process.
Figure S4. Four areas (e, f, g and h) in different particles from HR-TEM image including FFT and IFFT graphs at 4.20V of the first charge process.

Figure S5. Five areas (a, b, c, d and e) in different particles from HR-TEM image including FFT and IFFT graphs at 4.50V of the first charge process.
Figure S6. Four areas (f, g, h and i) in different particles from HR-TEM images including FFT and IFFT graphs at 4.50V of the first charge process.

Figure S7. Four areas (a, b, c and d) in different particles from HR-TEM images including FFT and IFFT graphs at 4.70V of the first charge process.
Figure S8. Four areas (e, f, g and h) in different particles from HR-TEM images including FFT and IFFT graphs at 4.70V of the first charge process.