Nitrogen-doped Carbon for Red Phosphorous Based Anode Materials for Lithium Ion Batteries

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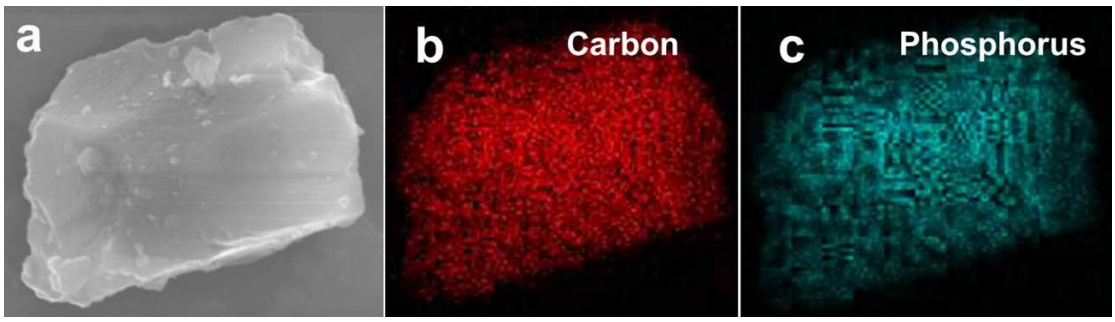

Figure S1. (a) SEM images of a RPC composite particle; (b,c) EDS mapping showing distribution of carbon and phosphorus.

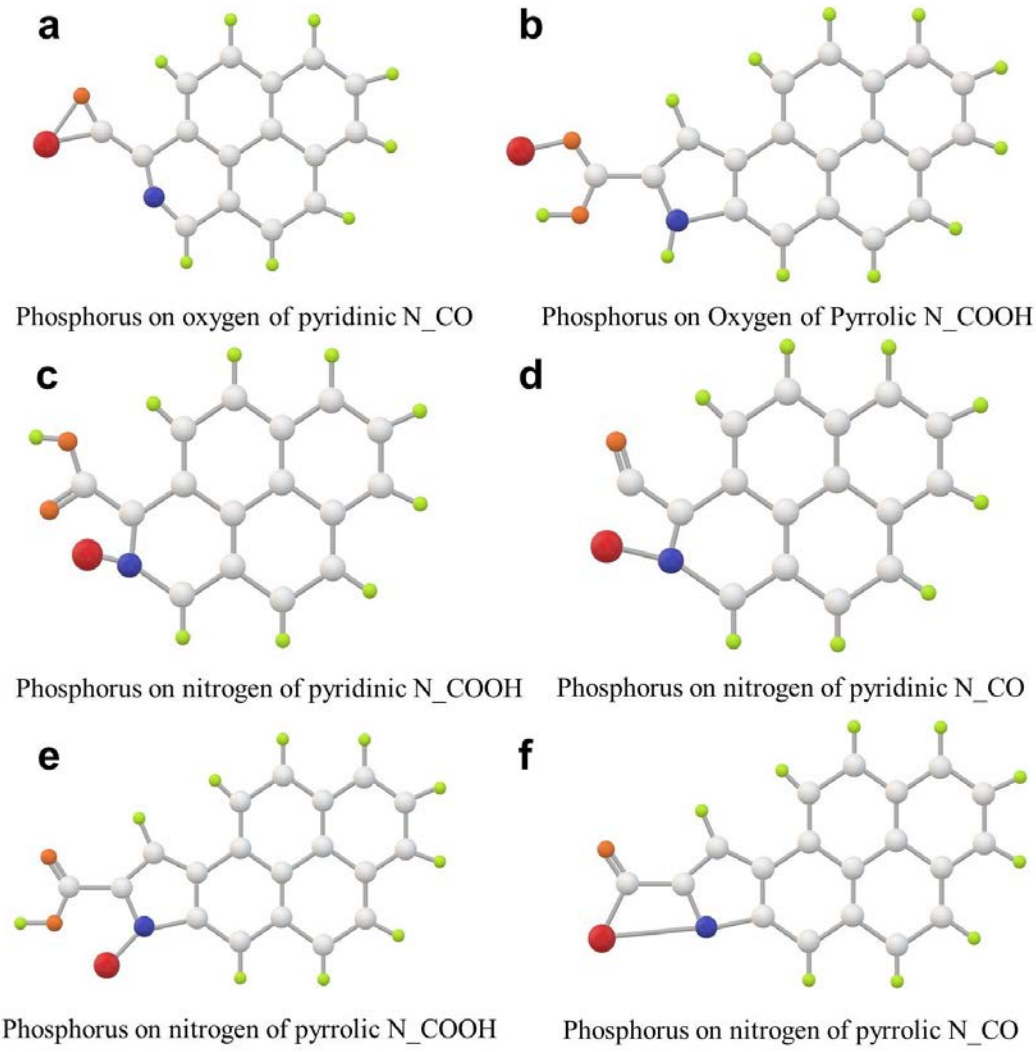

Figure S2. The optimized geometries of phosphorus adsorbed on different active sites.