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Infrared Analysis of Hair Dyeing and Bleaching History

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Supporting Information



Figure S1. Microphotographs of undyed (native) hair; hair colored by blue semi-permanent colorant (Blue SP) and black permanent colorant (Black P). Microphotographs were taken on Nikon TE-2000U inverted microscope equipped by 5X objective using UNIQ Vision CCD (UNIQ Vision, Inc., Santa Clara, CA).

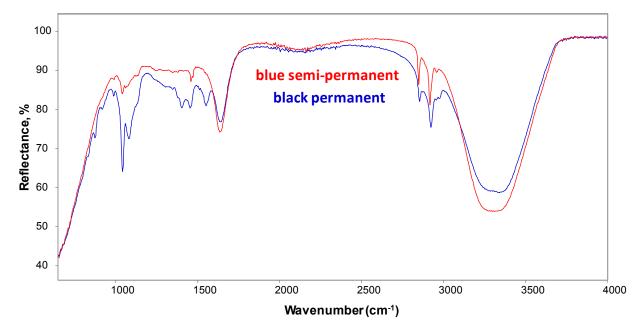


Figure S2. FTIR spectra of blue semi-permanent and black permanent colorants used in our work.