

Supplementary Materials: New In Vitro Coculture Model for Evaluating Intestinal Absorption of Different Lipid Nanocapsules

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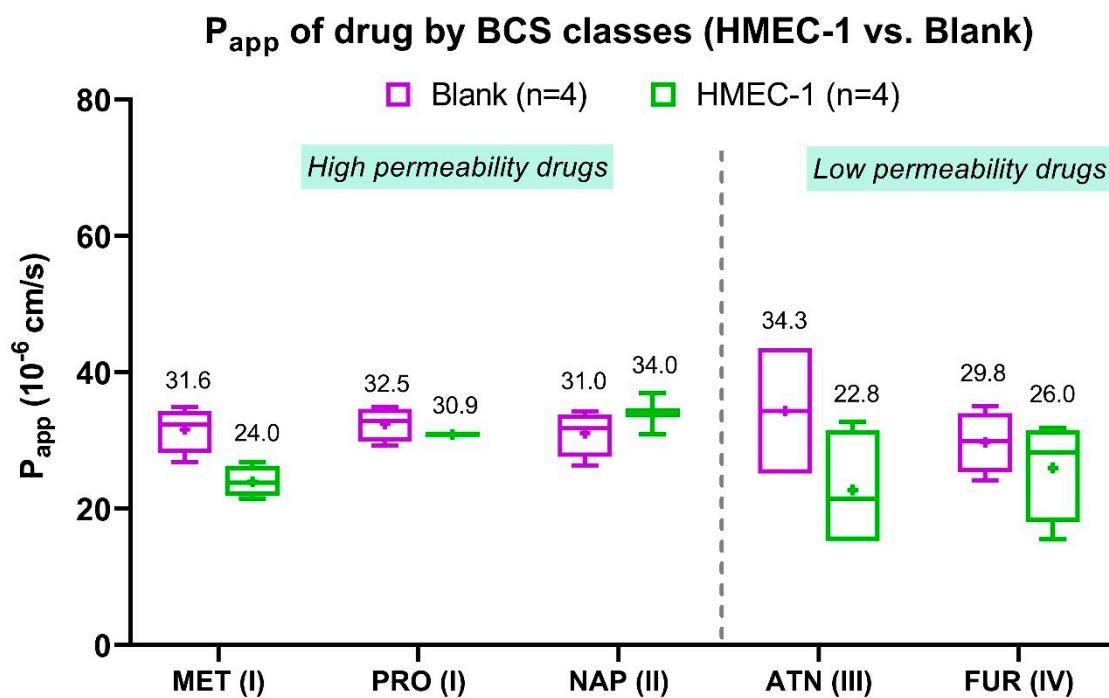


Figure S1. Average apparent permeability (P_{app}) of five drugs ($n = 4$) classified by four BCS classes across HMEC-1 monolayer (green) and blank Transwell® filter (gray). MET = metoprolol, PRO = propranolol, NAP = naproxen, ATN = atenolol, FUR = furosemide; BCS class numbers are signified in the parentheses. The (+) symbol represents the arithmetic mean, and the whiskers represent a 95% confidence interval (Kruskal-Wallis).

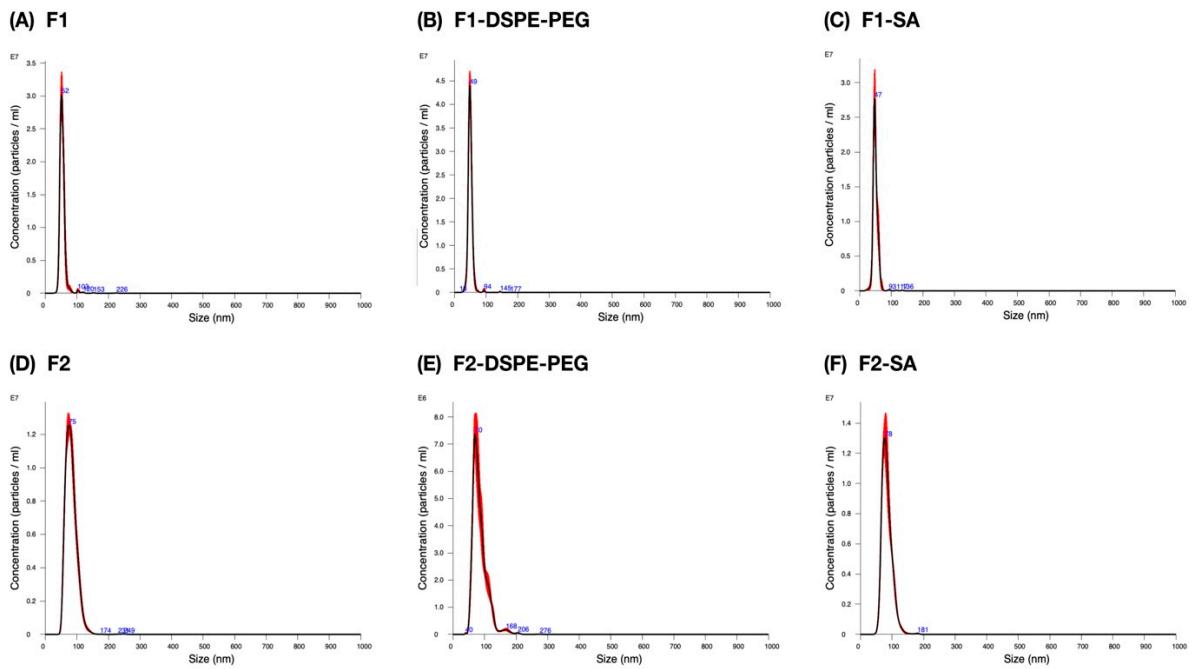


Figure S2. Example of the particle size distribution histogram of the formulations (A–F): F1, F1-DSPE-PEG, F1-SA, F2, F2-DSPE-PEG, and F2-SA, respectively.