

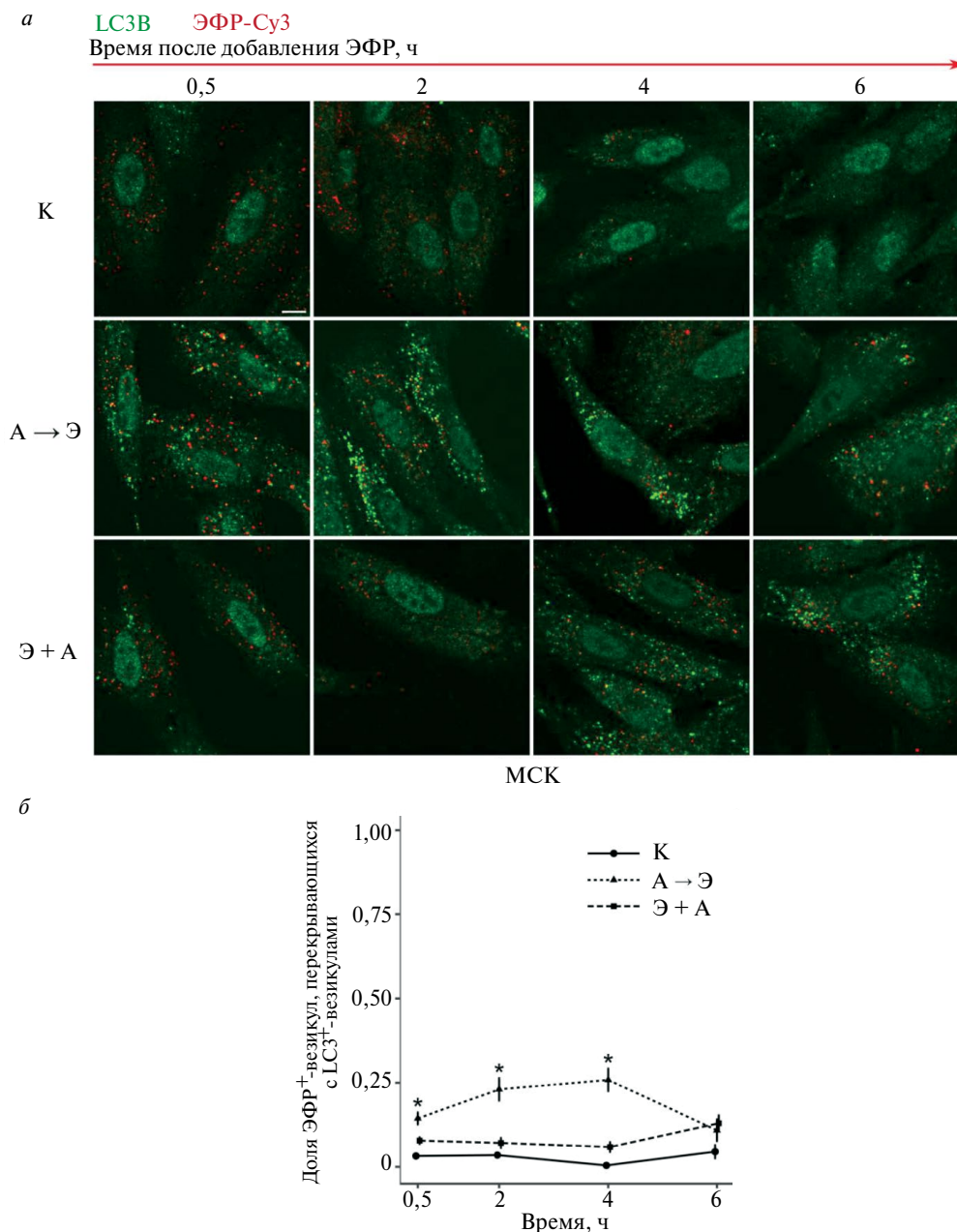


Рис. 4. Степень колокализации везикул, содержащих ЭФР (красный цвет) и LC3 (зеленый цвет) в МСК при последовательной (A → Э) или одновременной (A + Э) стимуляции аутофагии и эндоцитоза. *а* — Иммунофлуоресцентное мечение МСК после добавления ЭФР, конъюгированного с флуоресцентной меткой (ЭФР-Су3, красный) и антител, специфически распознающих LC3В (зеленый); представлены оптические срезы толщиной 0,5 мкм в базальной части клеток, масштабная шкала 10 мкм. *б* — Доля ЭФР⁺-эндосом (отн. ед.), перекрывающихся с LC3⁺-везикулами; даны средние значения и их ошибки; различия относительно контроля в те же сроки достоверны при $P < 0.05$ (*), другие различия недостоверны. Схема эксперимента и условные обозначения соответствуют рис. 2

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