

SUPPLEMENTARY FIG. S2. Primary cultured Schwann cells express Acsl1 protein. Primary Schwann cells were cultured in feed media, then switched to defined media for 12 h prior to harvest and lysis in RIPA buffer containing a protease inhibitor cocktail. A western immunoblot was performed on  $30\,\mu\mathrm{g}$  protein lysate and probed for Acsl1 and GAPDH protein expression. The presented immunoblot showing three replicate Schwann cell lysates confirms that Acsl1 protein is constitutively expressed in primary cultured Schwann cells under basal conditions. GAPDH, glyceraldehyde-3-phosphate dehydrogenase.