Supplemental Fig. 1. DHED prevent the decreased NCAM levels by staurosporine in primary cortical neurons. Primary cortical neurons were subjected to staurosporine (1 μM). The pretreatment with DHED (0.5 and 1 μM) and fluoxetine (0.5 μM) prevent the effect of staurosporine. DHED and fluoxetine were pretreated at 4 hours before the treatment of staurosporine.