Murine	Human
``3' ucgacucacauCCUACAAAUGu 5' mmu-miR-30b`` ``	|||||||| `` ``5' ugucaaaaaauGAAUGUUUACu 3' Sirt1``	``3' ucgacucacauCCUACAAAUGu 5' hsa-miR-30b`` ``	|||||||| `` ``5' caugucaaaauGAAUGUUUACu 3' Sirt1``
``3' ucGACUCACAUCC-UACAAAUGu 5' mmu-miR-30b`` `` :||	|:|| |||||||`` ``5' ucUUGCAUCUGGGUUUGUUUACa 3' Ephb2``	``3' ucGACUCACAUCC-UACAAAUGu 5' hsa-miR-30b`` `` |||	|:|| |||||||`` ``5' ucCUGCAUCUGGGUUUGUUUACa 3' Ephb2``
``3' ucGACUCACA--UCCUACAAAUGu 5' mmu-miR-30b`` `` :|	|||	|||||||`` ``5' ccUUUACUGUACAUUUUGUUUACa 3' Gria2``	``3' ucgacucacauccuACAAAUGu 5' hsa-miR-30b`` ``                |||||||`` ``5' uuacuguacuuuuuUGUUUACa 3' Gria2``

Suppl Fig. 1. Computationally predicted targets (ephB2, sirt1 and GluA2) of miR-30b in both human and murine.