Figure S4 the funnel plots of publican bias



1 Funnel plot of Akt



2 Funnel plot of astrocyte



3 Funnel plot of Bax



4 Funnel plot of Bcl-2



5 Funnel plot of Caspase-1



6 Funnel plot of Caspase-3



7 Funnel plot of Caspase-8



8 Funnel plot of ERK

9 Funnel plot of escapee latency



10 Funnel plot of IL-1



11 Funnel plot of IL-4



12 Funnel plot of IL-6



13 Funnel plot of IL-10



14 Funnel plot of IL-18



15 Funnel plot of JNK



16 Funnel plot of MAPK p38



17 Funnel plot of microglia



18 Funnel plot of MyD88



19 Funnel plot of NF-κB



20 Funnel plot of NLRP3



21 Funnel plot of PI3K



22 Funnel plot of platform crossing times



23 Funnel plot of PTEN



24 Funnel plot of swimming speed



25 Funnel plot of TLR4



26 Funnel plot of TNF-α