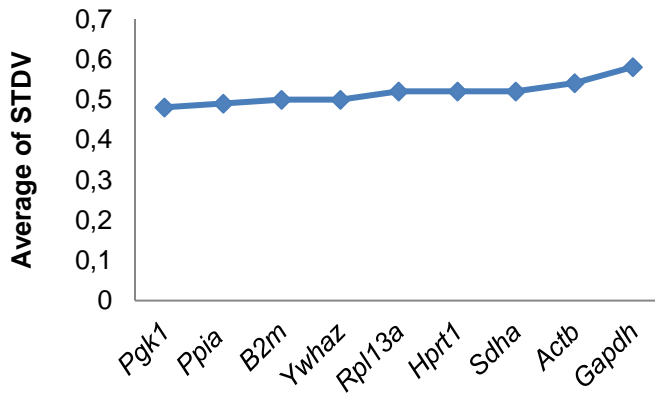
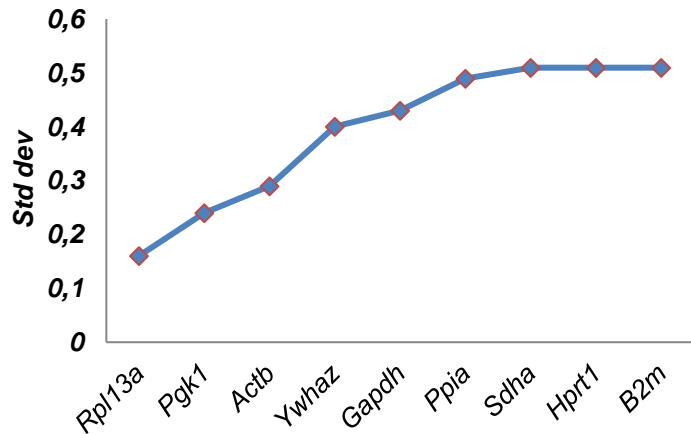


# Medial Prefrontal Cortex

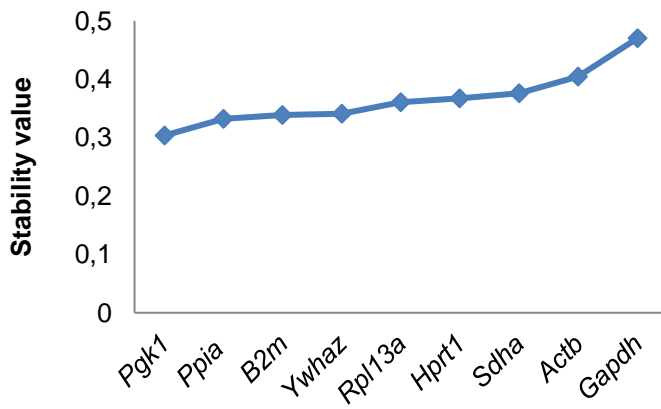
## Comparative DeltaCt



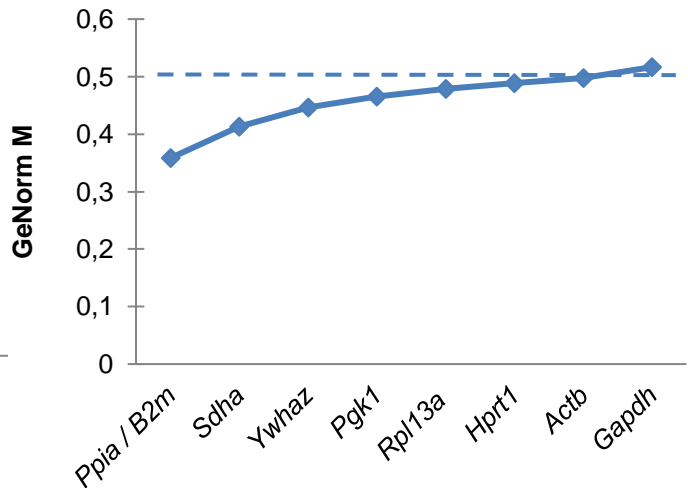
## BestKeeper



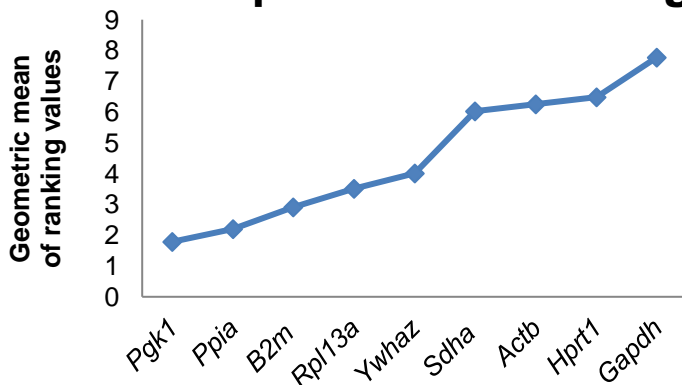
## NormFinder



## GeNorm



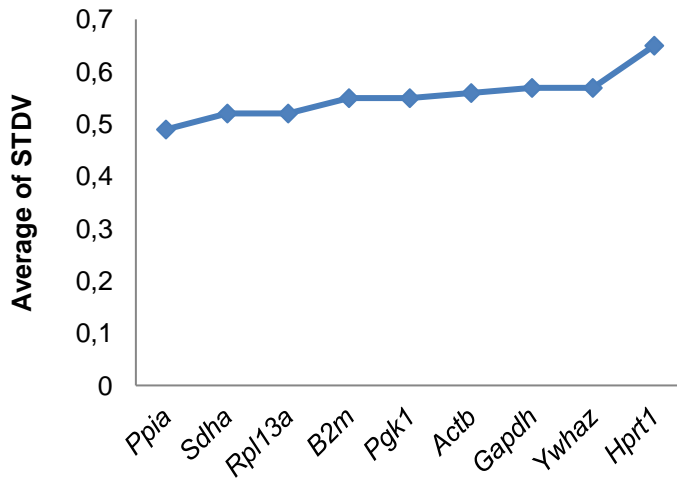
## RefFinder comprehensive ranking



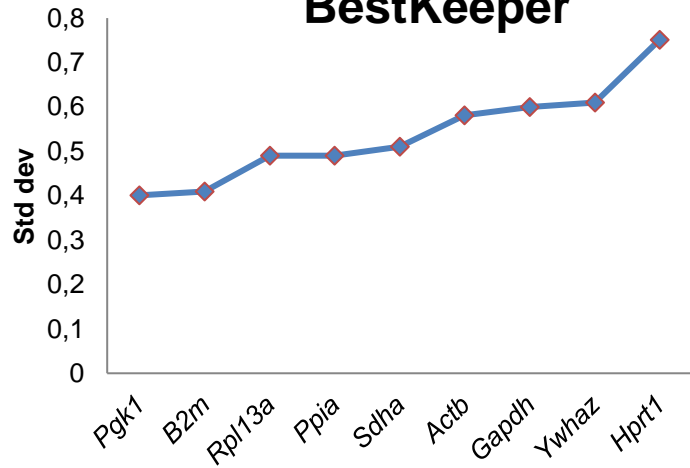
**Fig. S1.** The reference gene stability within the medial prefrontal cortex of control and exposed to PTZ-induced seizures juvenile rats. Seizures was induced at P21. Gene expression stability in PTZ-treated and vehicle control animals was assessed by RefFinder online tool.

# Temporal Cortex

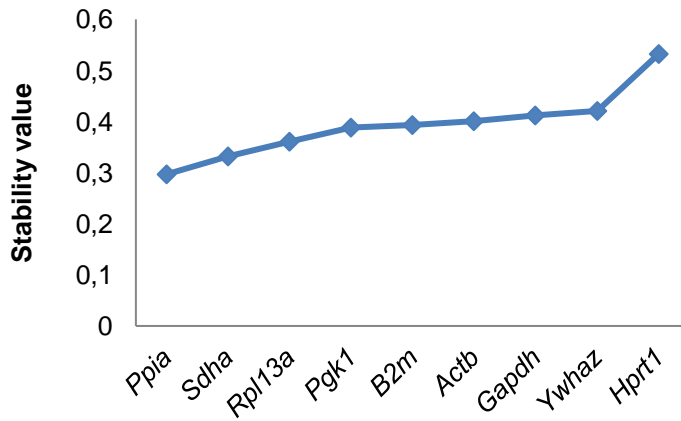
## Comparative DeltaCt



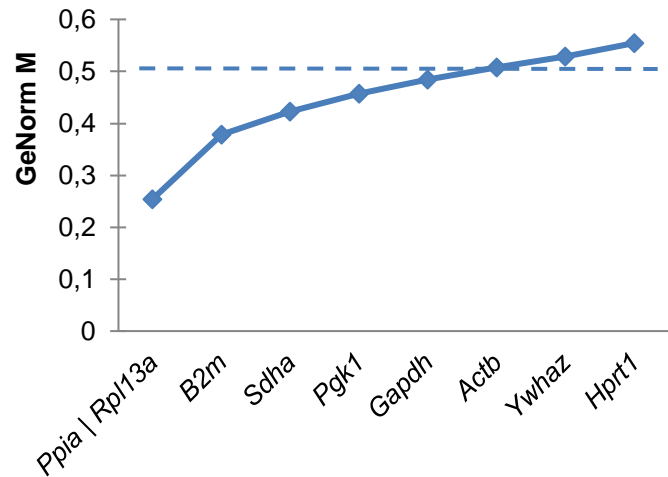
## BestKeeper



## NormFinder

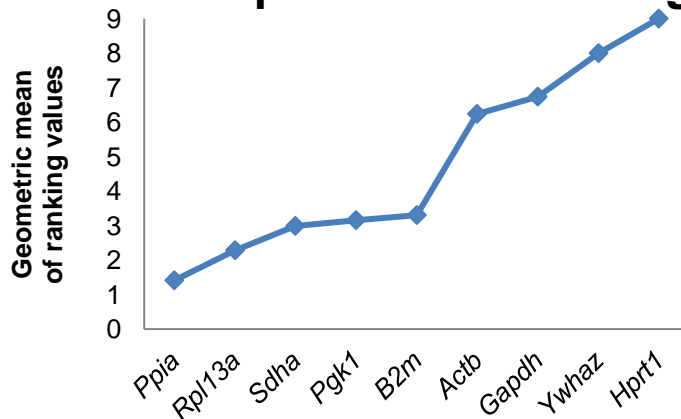


## GeNorm



## RefFinder

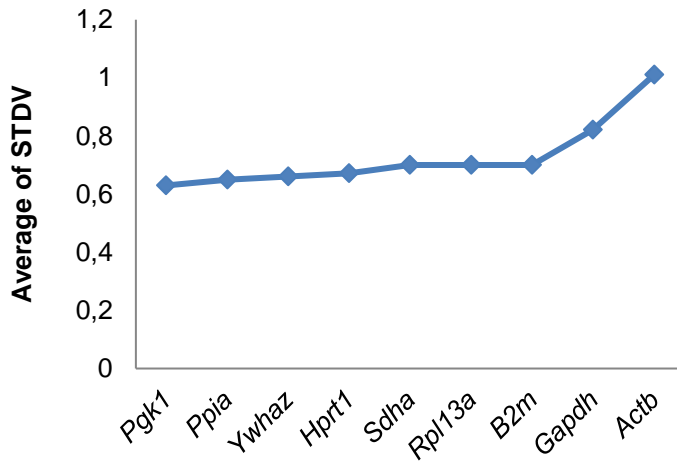
### comprehensive ranking



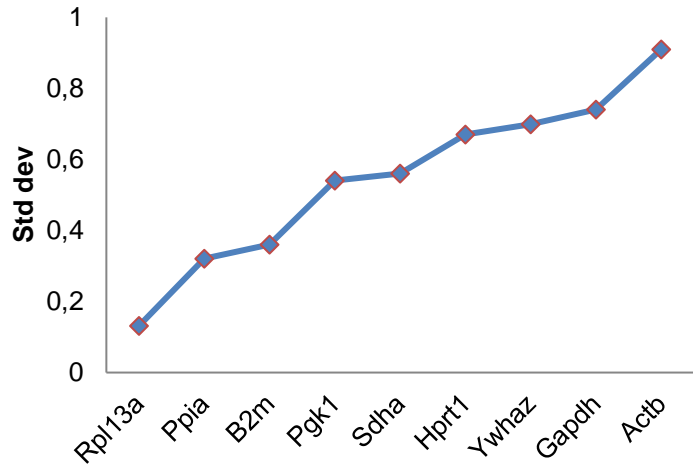
**Fig. S2.** The reference gene stability within the temporal cortex of control and exposed to PTZ-induced seizures juvenile rats. Seizures was induced at P21. Gene expression stability in PTZ-treated and vehicle control animals was assessed by RefFinder online tool.

# Entorhinal Cortex

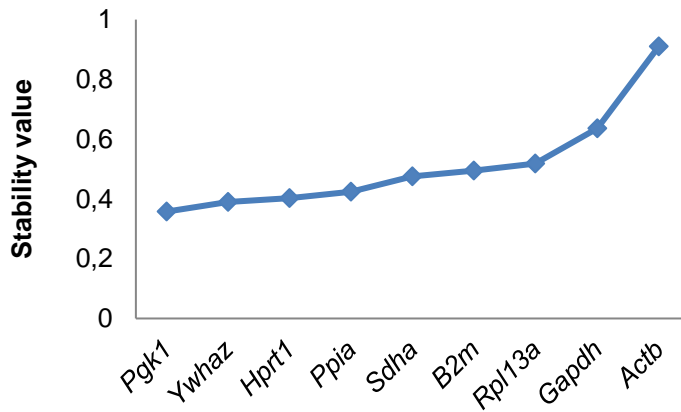
## Comparative DeltaCt



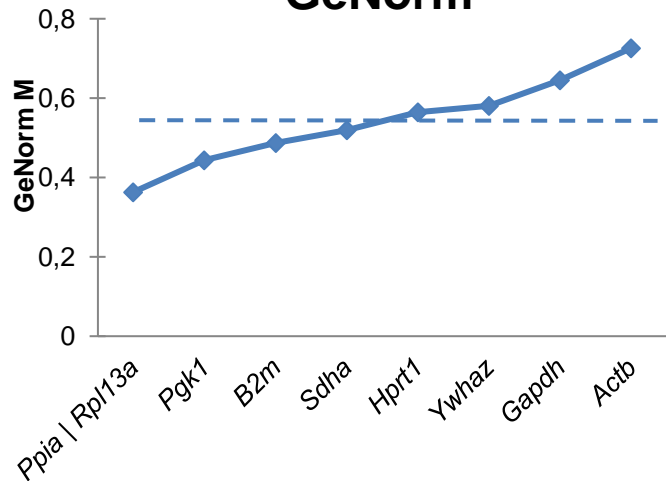
## BestKeeper



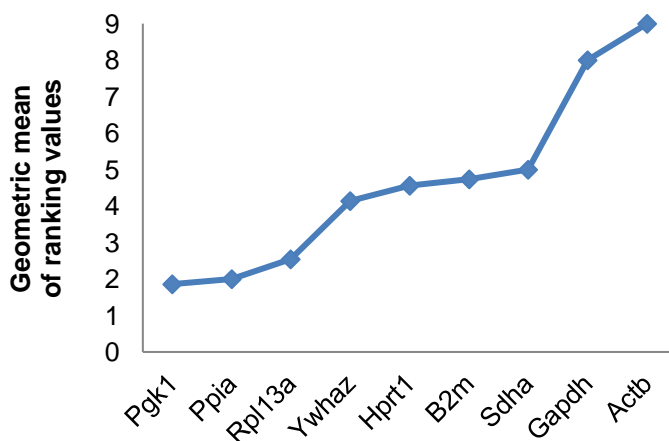
## NormFinder



## GeNorm



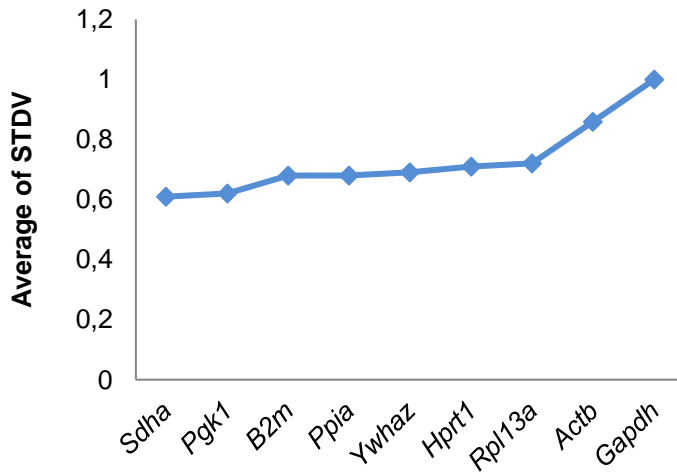
## RefFinder comprehensive ranking



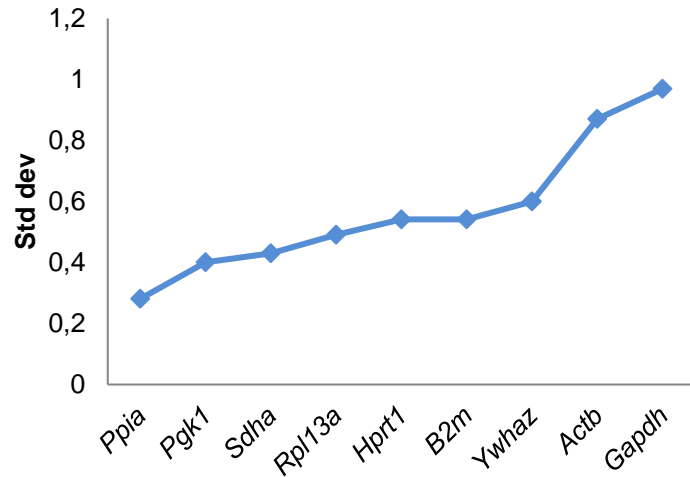
**Fig. S3.** The reference gene stability within the entorhinal cortex of control and exposed to PTZ-induced seizures juvenile rats. Seizures was induced at P21. Gene expression stability in PTZ-treated and vehicle control animals was assessed by RefFinder online tool.

# Amygdala

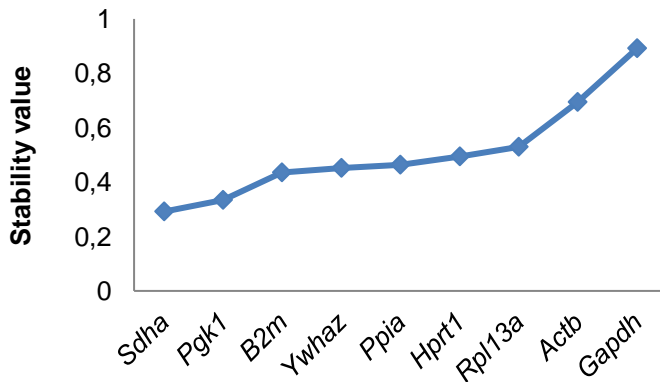
## Comparative DeltaCt



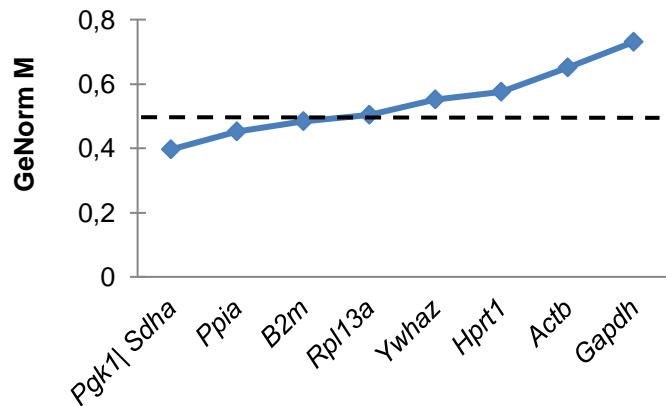
## BestKeeper



## NormFinder

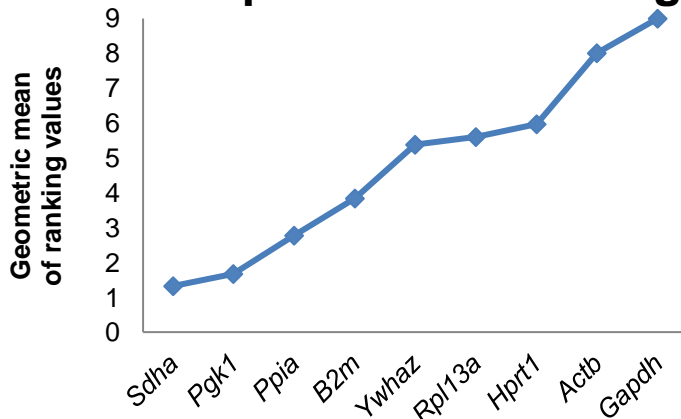


## GeNorm



## RefFinder

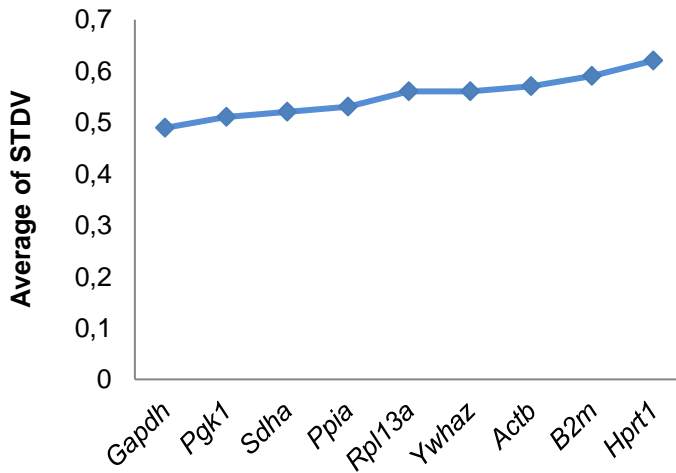
### comprehensive ranking



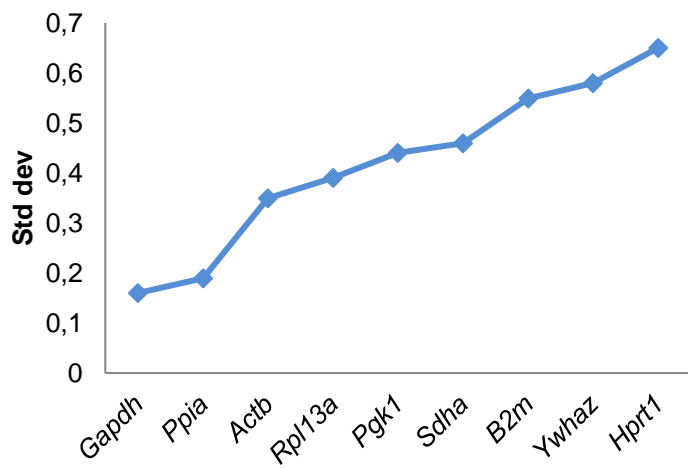
**Fig. S4.** The reference gene stability within the amygdala of control and exposed to PTZ-induced seizures juvenile rats. Seizures was induced at P21. Gene expression stability in PTZ-treated and vehicle control animals was assessed by RefFinder online tool.

# Dorsal Hippocampus

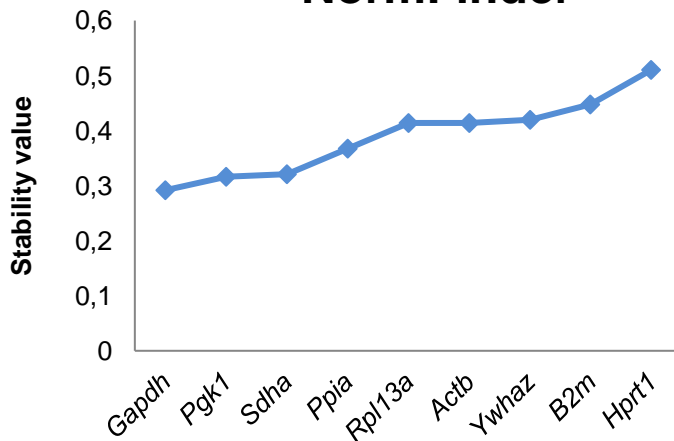
## Comparative DeltaCt



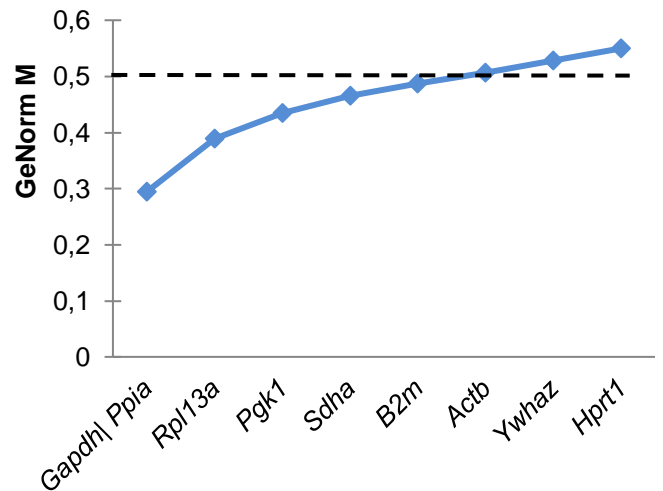
## BestKeeper



## NormFinder

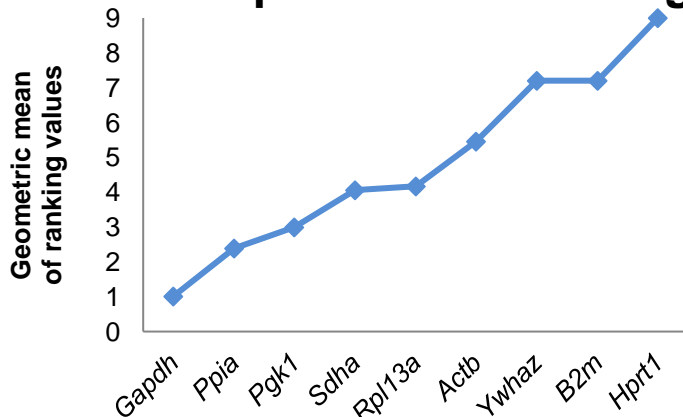


## GeNorm



## RefFinder

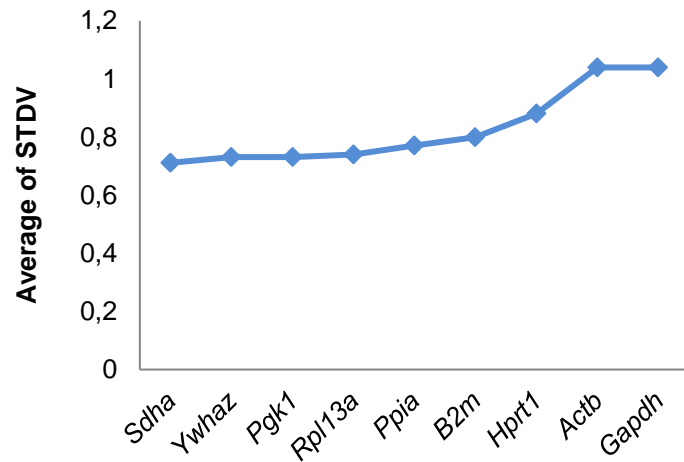
### comprehensive ranking



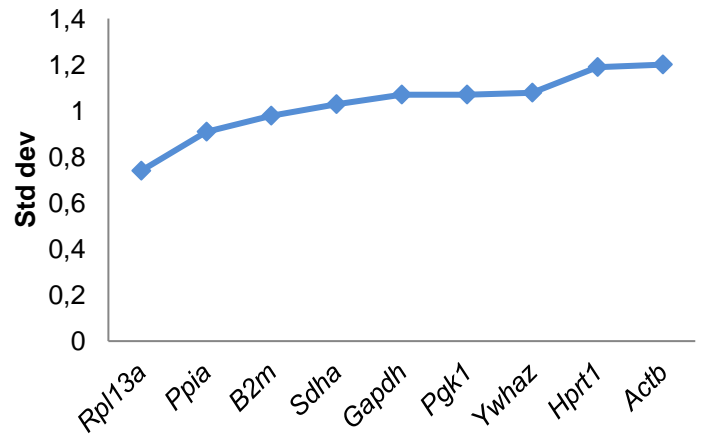
**Fig. S5.** The reference gene stability within the dorsal hippocampus of control and exposed to PTZ-induced seizures juvenile rats. Seizures was induced at P21. Gene expression stability in PTZ-treated and vehicle control animals was assessed by RefFinder online tool.

# Ventral Hippocampus

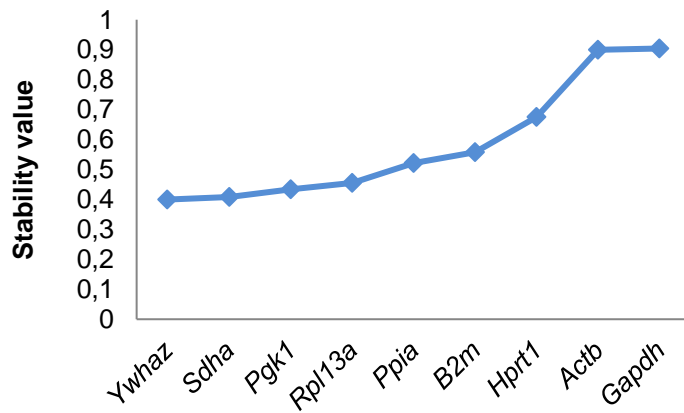
## Comparative DeltaCt



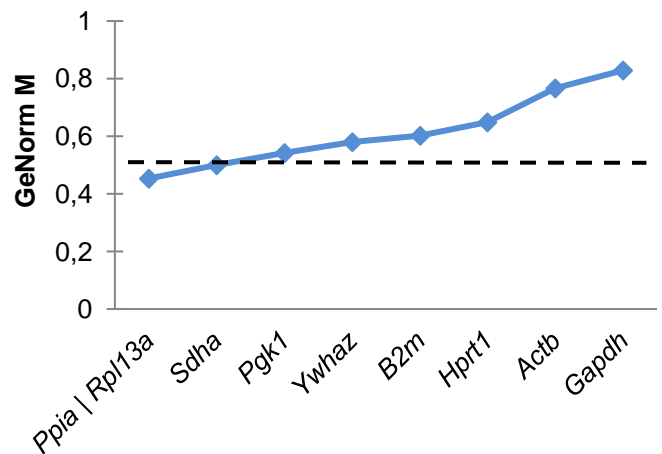
## BestKeeper



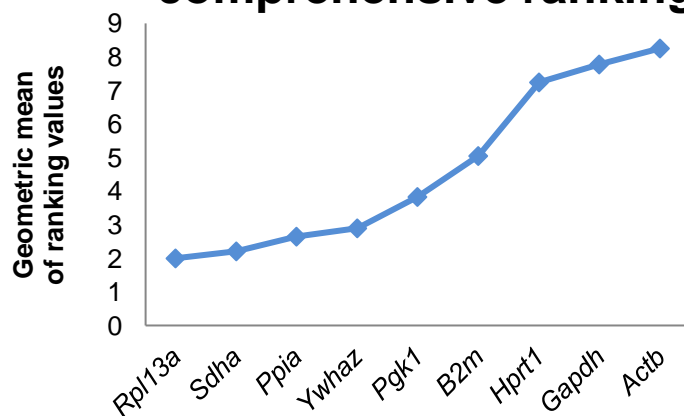
## NormFinder



## GeNorm



## RefFinder comprehensive ranking



**Fig. S6.** The reference gene stability within the ventral hippocampus of control and exposed to PTZ-induced seizures juvenile rats. Seizures was induced at P21. Gene expression stability in PTZ-treated and vehicle control animals was assessed by RefFinder online tool.