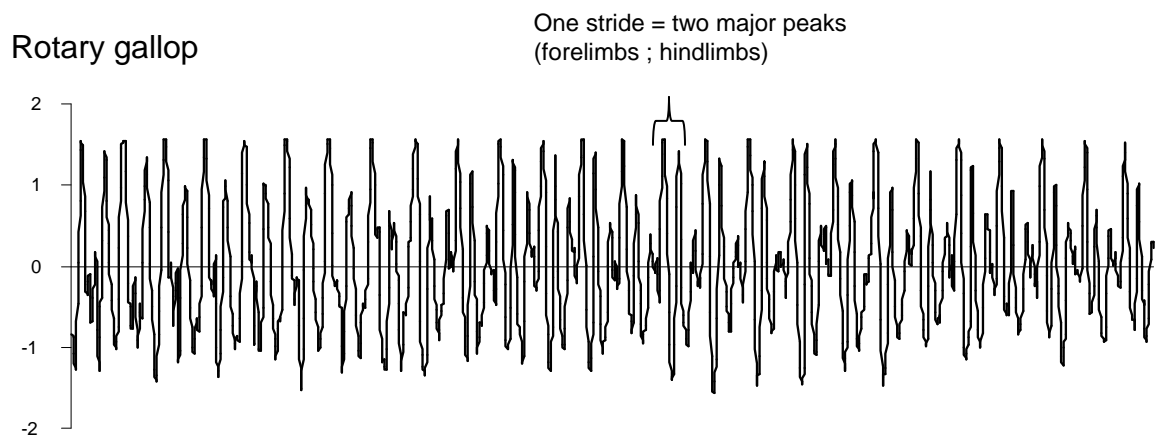
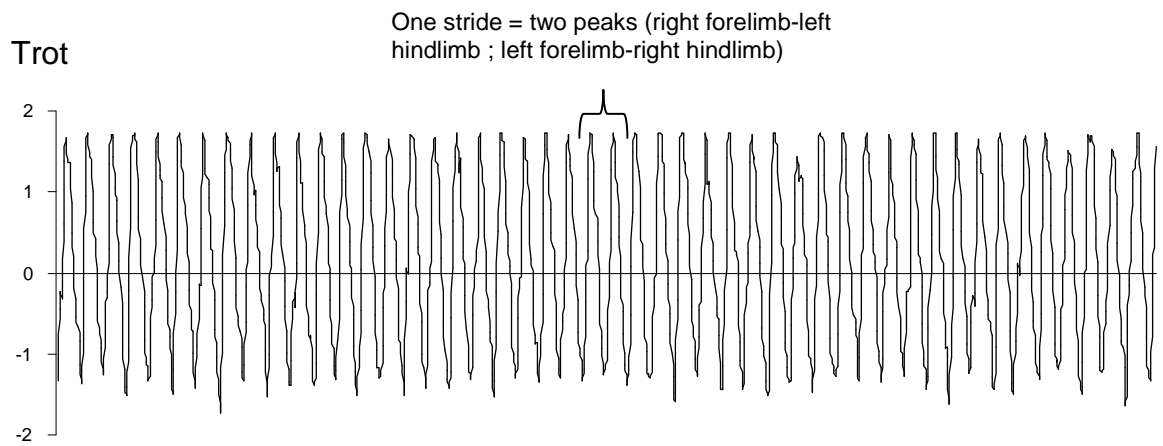


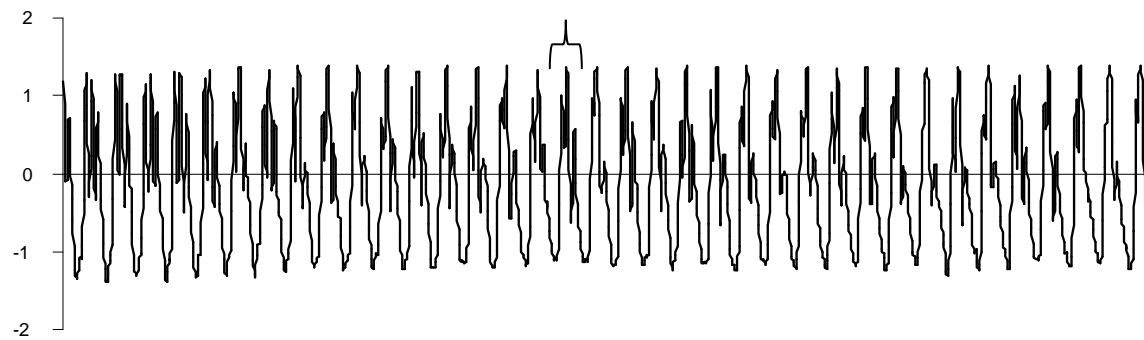
## A. Healthy dogs



## B. GRMD dogs

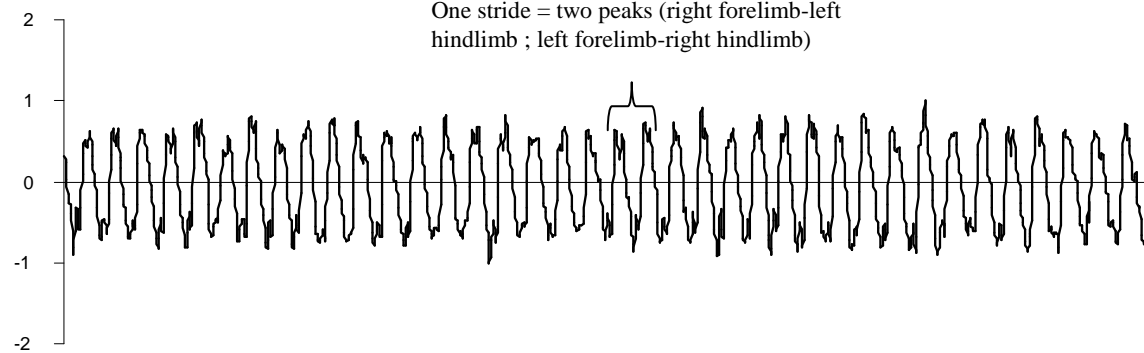
### Bound gallop

One stride = one major peak (forelimbs ;  
peak due to hindlimb propulsion fused in  
the peak due to forelimb propulsion)



### Trot

One stride = two peaks (right forelimb-left  
hindlimb ; left forelimb-right hindlimb)



### Walk

One stride = two major double peaks (right forelimb-  
left hindlimb ; left forelimb-right hindlimb)

