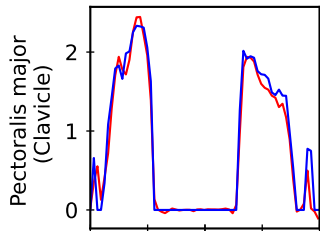


**(I) Subject-exposed**

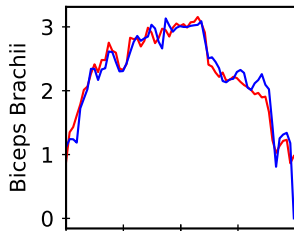
— NN prediction  
— MSK model output

**(II) Subject-naïve**

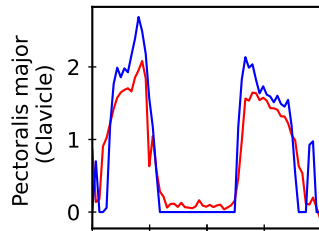
(a)  $r = 0.98$ , RMSE = 0.17



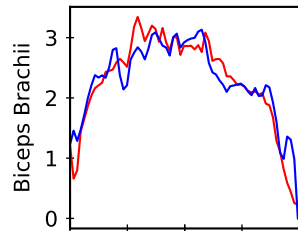
(b)  $r = 0.95$ , RMSE = 0.21



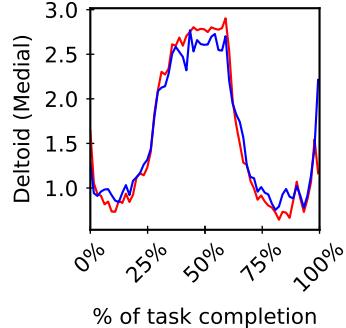
(a)  $r = 0.92$ , RMSE = 0.38



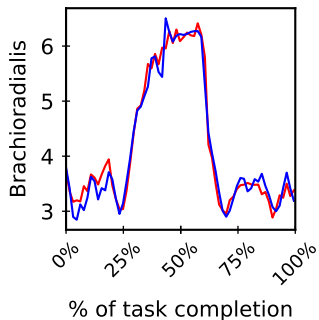
(b)  $r = 0.93$ , RMSE = 0.31



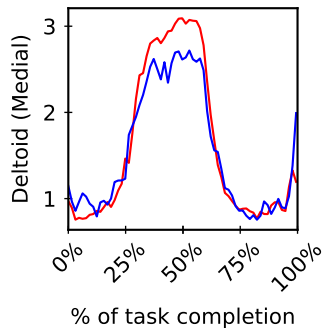
(c)  $r = 0.97$ , RMSE = 0.19



(d)  $r = 0.99$ , RMSE = 0.20



(c)  $r = 0.98$ , RMSE = 0.25



(d)  $r = 0.97$ , RMSE = 0.32

