Aidan Fisches Mass CSS84 HWS

20 (-215 (ylog(1+e-(xw+b)) + (1-y)log(1-1+e-(xw+b)))+) 5 aw; Big April derivative operator inside = -1 \(\frac{1}{2} \langle \l $= -\frac{1}{2} \sum_{j=1}^{N} \left(\frac{1+e^{-(x\omega+b)}}{1+e^{-(x\omega+b)}} \right) \left(\frac{0-(-xe^{-(x\omega+b)})}{(1+e^{-(x\omega+b)})^{2}} \right) + (1-y) \left(\frac{1}{1-12} \frac{1}{1+e^{-(x\omega+b)}} \right)$ $\left(-\frac{(0-(-xe^{-(x\omega+b)})}{(1+e^{-(x\omega+b)})^{2}} \right) \right)$ = - 1 \frac{\time (xw+6)}{1+e^{-(xw+6)}} \frac{\time (xw+6)}{1+e^{-(xw+6)}} \frac{-(xw+6)}{(1-\frac{1}{1+e^{-(xw+6)}})^2} = -1 \(\text{\final} \) \