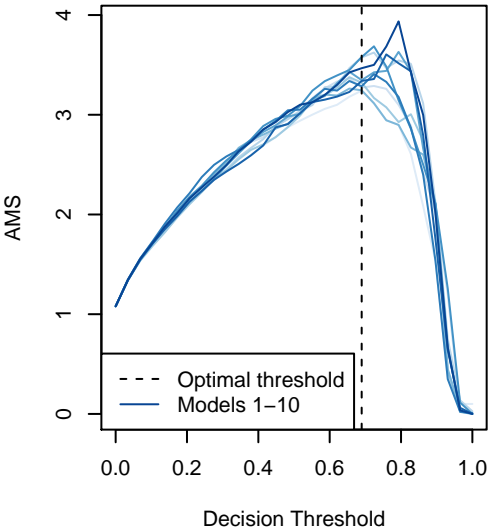
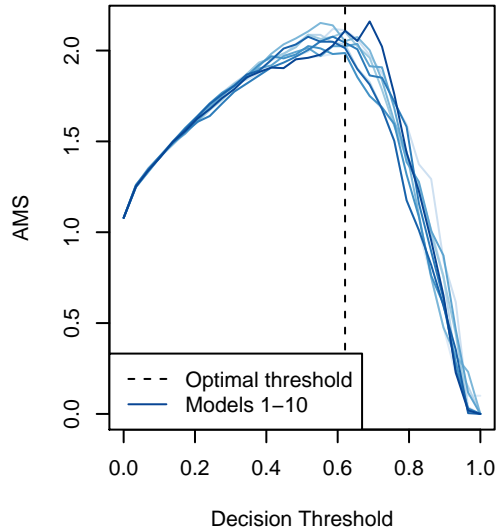


**j=0 AMS plots with threshold at 0.690**



**j=1 AMS plots with threshold at 0.621**



**j=2+ AMS plots with threshold at 0.690**

