Chi Chi 1999 **Kobe 1995** Kashmir 2005 Baseline DNN Baseline DNN Baseline DNN z = 7.5 kmz = 7.5 kmz = 12.5 kmAUC = 0.76AUC = 0.98AUC = 0.8935 km 0.2 0.5 Baseline prediction 0.8 Chi Chi 1999 **Kobe 1995** Kashmir 2005 ANN ANN ANN z = 7.5 kmz = 7.5 kmz = 12.5 kmAUC = 0.99AUC = 0.87AUC = 0.780.5 ANN prediction 0.2 0.8