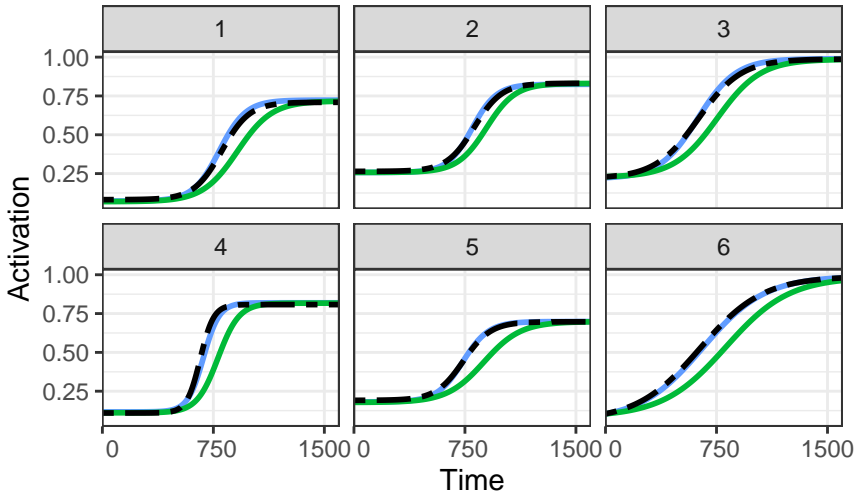Representative Curves, No Delay