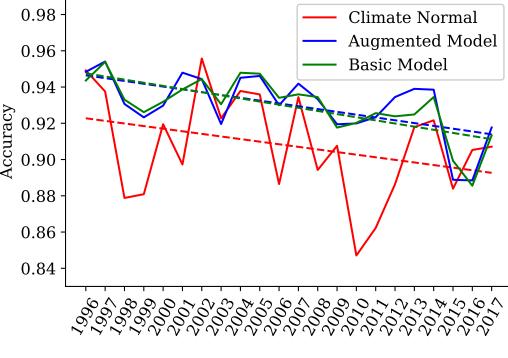
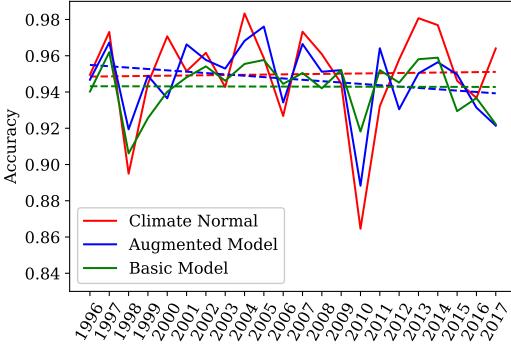


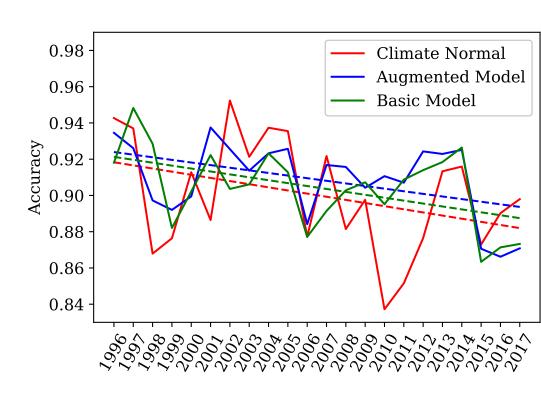
(a) Freeze-up (30 lead days)



(c) Breakup (30 lead days)



(b) Freeze-up (60 lead days)



(d) Breakup (60 lead days)