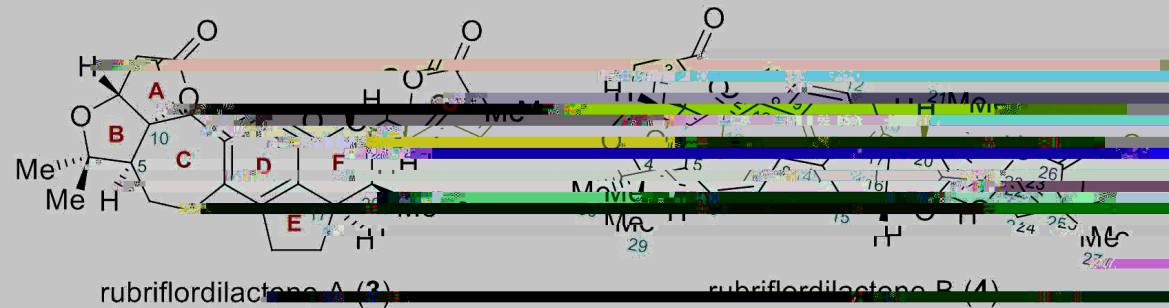
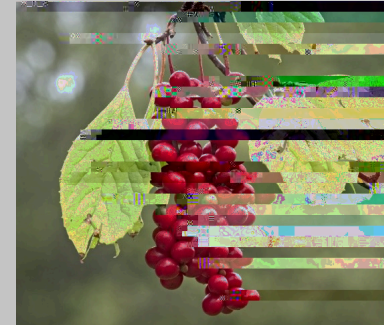


Total Synthesis of (+)-Rubrifloridilactone A

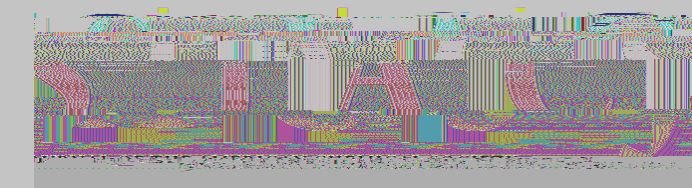
Yudong Zhang, Song Gong (SUO), Hongyu Yang, Jiahua Liu, and Liangming Guo



! "#\$%&'()*+,#,) -\$%. &"/%) "01*%, 2\$3)#*4' . 0")
 5672"% . (+%6' %'
 8%"') 97212&' ()%. &:8!;)%6&2<2&2' "/)
 =)+%. 4')#*)12#%6&2<'). %&0+%\$)-+#(06&"/)' "-' 62%\$\$3)
 "&+06&0+%\$\$3)(2<' +"" /)"&' +' #67' , 26%\$\$3)(' . "" /)% . ()7247\$3)
 #934' . %&' ()-#\$3636\$26)&+2&' +-' . #2(")7%<')1' ' .)2"#%&' ()
 *+#,)&7' "")-\$%. &")
 >#. &%2.)"2, 2\$%+) :\$%6&#. ' :6#. &%2. 2. 4)=?@)+2. 4)1%6A1# . ')

! "##" \$%&'()*\$"+,
 -)+%-"(
 .+ /0%1 23%1 412

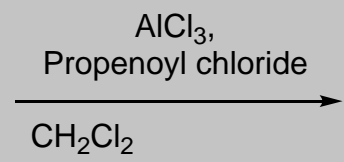
! "#\$%&'()*+,#,)



1 # + " & (. / + 0 # + % 2) 3 / , - . (% (


•

•





NBS, DMS
CH



O₂
methylene blue
hν (Hg lamp)
MeOH, -20 °C

TBAF
THF, 60 °C



