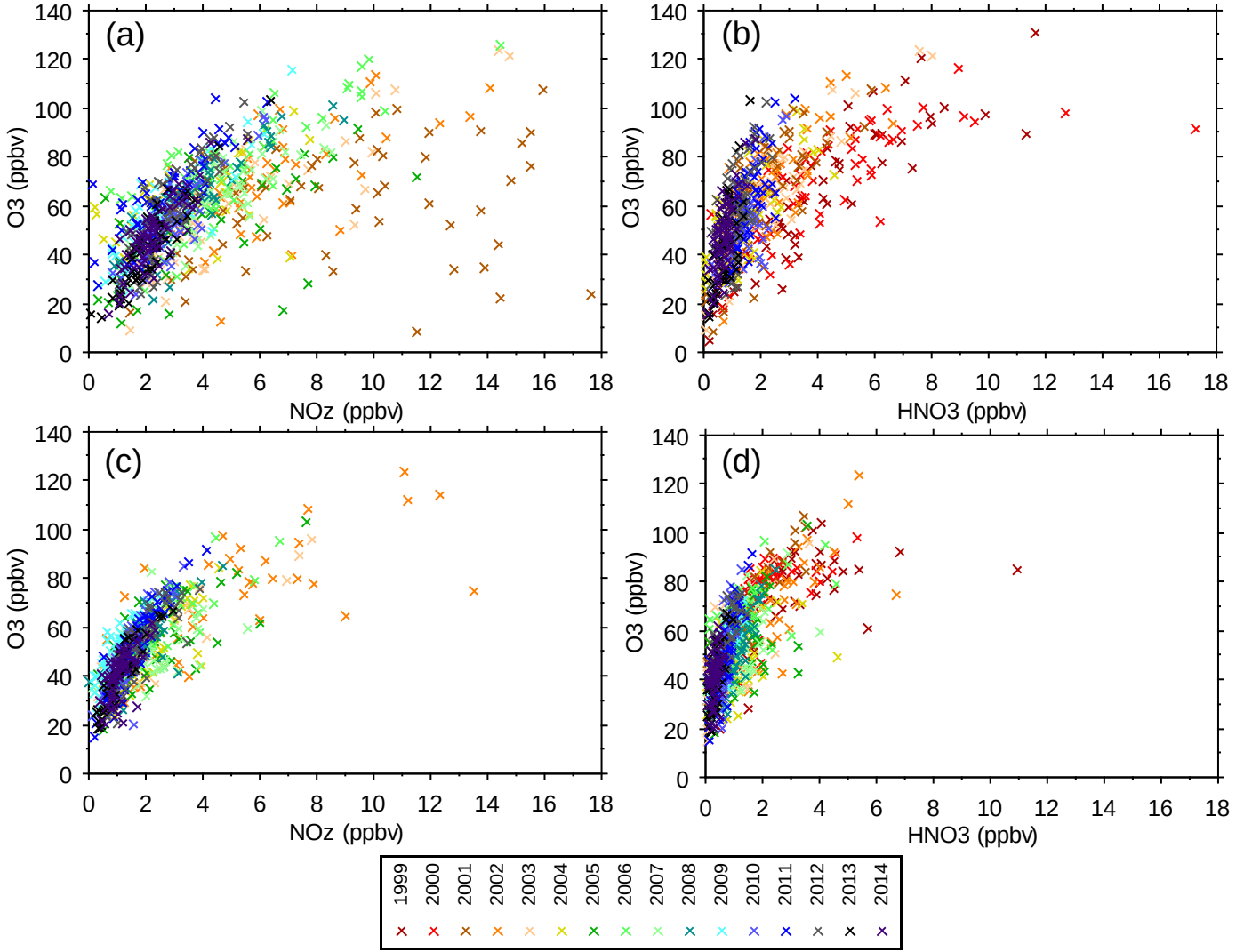
(a)
(b)
(c)
(d)
O3 (ppbv)
NOz (ppbv)
HNO3 (ppbv)
0
20
40
60
80
100
120
140
0
2
4
6
8
10
12
14
16
18
1999
2000
2001
2002
2003
2004
2005
2006
2007
2008
2009
2010
2011
2012
2013
2014