

Table 4. Average annual f-ratios[†] computed from model solutions 1 and 2 and from direct BATS observations for each year and means for 1989-1994 and 1995-1996

Year	f_{300}^{DIN}	f_{300}^{DON}	f^{NFIX}	f_{300}^{TOT}	f_{300}^{DETR}	f_{300}^{BATS}
	Solution 1 (Solution 2)					
1989	5.46 (5.29)	-.0033 (-.0063)	24.88 (3.01)	30.34 (8.30)	-17.77 (-5.25)	-5.64
1990	3.62 (3.67)	-.0033 (-.0053)	15.76 (2.24)	19.38 (5.90)	-15.58 (-4.21)	-4.21
1991	2.81 (2.85)	-.0041 (-.0052)	11.97 (1.50)	14.78 (4.35)	-14.80 (-3.50)	-3.31
1992	3.13 (2.77)	-.0057 (-.0060)	9.00 (0.70)	12.13 (3.46)	-14.21 (-3.08)	-1.99
1993	3.06 (2.64)	-.0036 (-.0048)	14.41 (0.97)	17.47 (3.60)	-16.08 (-3.56)	-2.33
1994	2.42 (2.37)	-.0033 (-.0048)	15.26 (1.34)	17.68 (3.71)	-15.46 (-3.76)	-5.00
1995	2.03 (1.80)	-.0048 (-.0051)	5.82 (0.30)	7.85 (2.10)	-13.82 (-2.99)	-2.72
1996	3.19 (2.17)	-.0068 (-.0065)	5.46 (0.11)	8.64 (2.27)	-14.96 (-3.14)	-3.06
1989-1994	3.42 (3.26)	-.0039 (-.0054)	15.21 (1.63)	18.63 (4.89)	-15.65 (-3.89)	-3.75
1995-1996	2.61 (1.98)	-.0058 (-.0058)	5.64 (0.21)	8.24 (2.18)	-14.39 (-3.06)	-2.89

[†]Expressed as % of particulate phytoplankton production