1 sigma_juv_moy

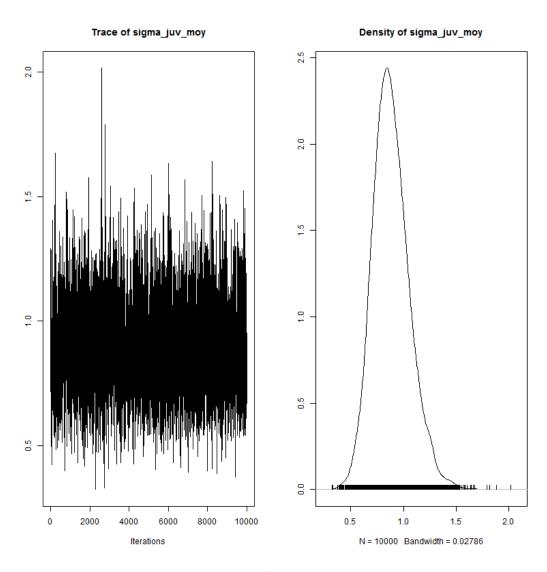


Figure 1 – sigma_juv_moy

Table 1 – Statistiques de sigma_juv

-2.5%	25%	50%	75%	97.5%	Mean	SD
0.57	0.76	0.87	0.99	1.26	0.88	0.17

$2 \quad sigma_wild_moy$

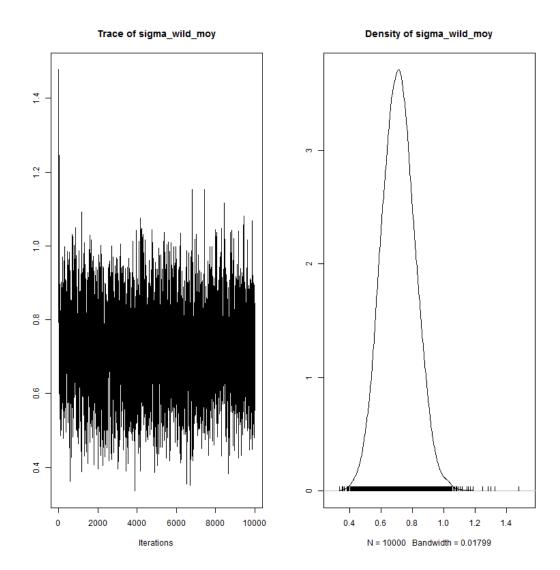


FIGURE $2 - sigma_wild_moy$

Table 2 – Statistiques de sigma_wild

2.5%	25%	50%	75%	97.5%	Mean	SD
0.51	0.64	0.71	0.78	0.93	0.71	0.11

3 sigma_egg_moy

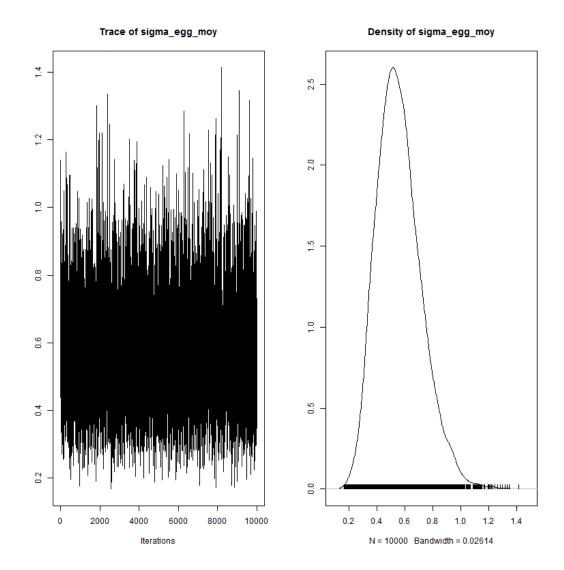


Figure $3 - sigma_egg_moy$

Table 3 – Statistiques de sigma_egg

2.5%	25%	50%	75%	97.5%	Mean	SD
0.30	0.45	0.55	0.66	0.92	0.56	0.16

4 nu_wild

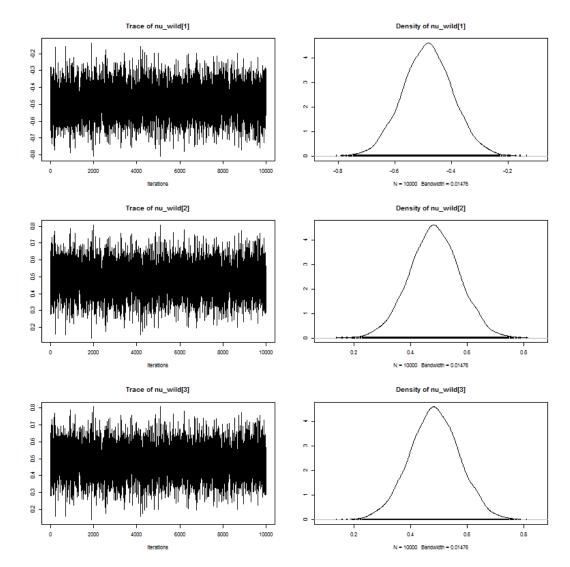


Figure 4 – nu_wild

Table 4 – Statistiques de nu_wild

	2.5%	25%	50%	75%	97.5%	Mean	SD
nu_wild1	-0.66	-0.54	-0.48	-0.43	-0.31	-0.48	0.09
nu_wild2	0.31	0.43	0.48	0.54	0.66	0.48	0.09
nu_wild3	0.31	0.43	0.48	0.54	0.66	0.48	0.09

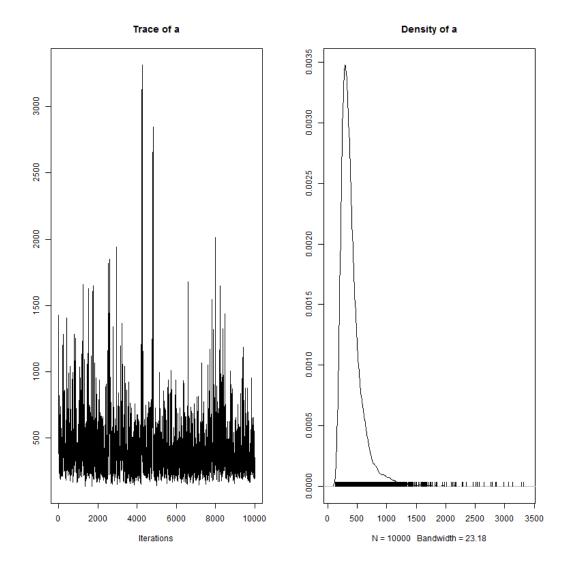


Figure 5 - a

Table 5 – Statistiques de a

2.5%	25%	50%	75%	97.5%	Mean	SD
191.70	278.80	352.15	463.70	984.92	408.64	228.02

6 a_juv

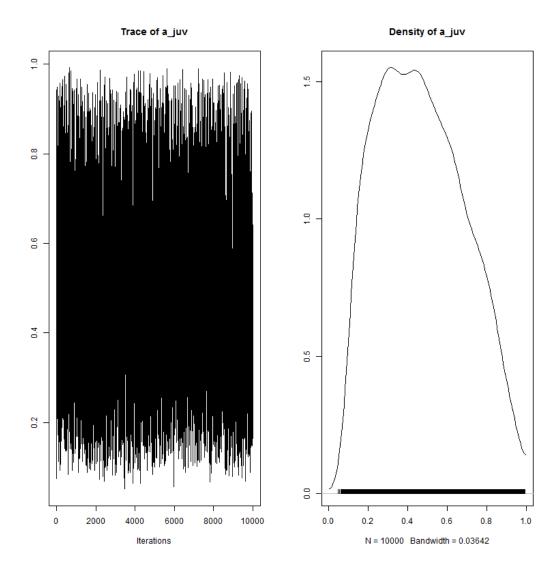


Figure $6 - a_{juv}$

Table 6 – Statistiques de a_juv

2.5%	25%	50%	75%	97.5%	Mean	SD
0.12	0.29	0.45	0.63	0.90	0.47	0.22

7 Rmax

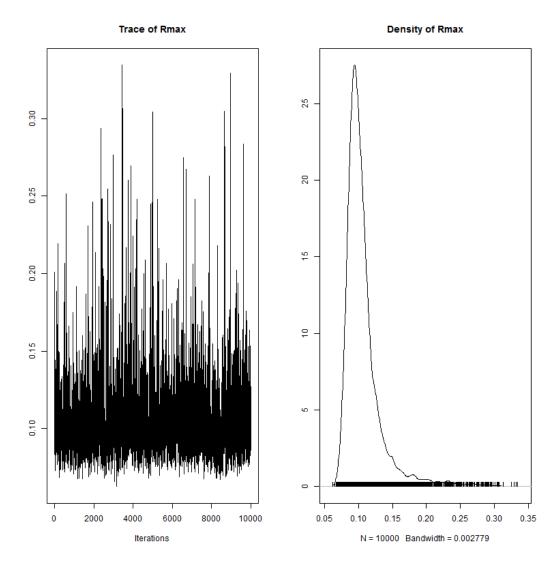
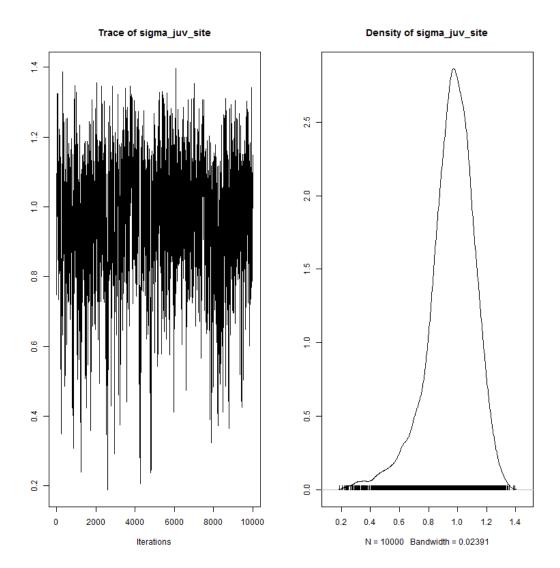


Figure 7 - Rmax

Table 7 – Statistiques de R
max $\,$

2.5%	25%	50%	75%	97.5%	Mean	SD
0.08	0.09	0.10	0.11	0.20	0.11	0.03

8 sigma_juv_site

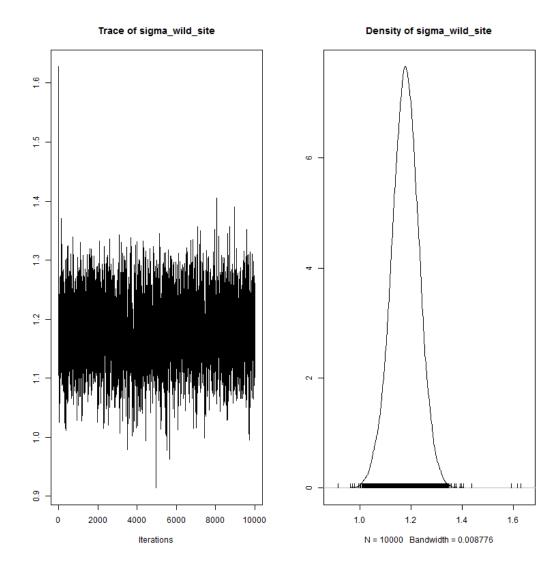


 $FIGURE\ 8-sigma_juv_site$

Table 8 – Statistiques de sigma_juv_site

-2.5%	25%	50%	75%	97.5%	Mean	SD
-0.54	0.87	0.97	1.06	1.23	0.96	0.17

9 sigma_wild_site



 $FIGURE\ 9-sigma_wild_site$

Table 9 – Statistiques de sigma_wild_site

2.5%	25%	50%	75%	97.5%	Mean	SD
1.06	1.14	1.18	1.21	1.28	1.18	0.05

10 sigma_egg_site

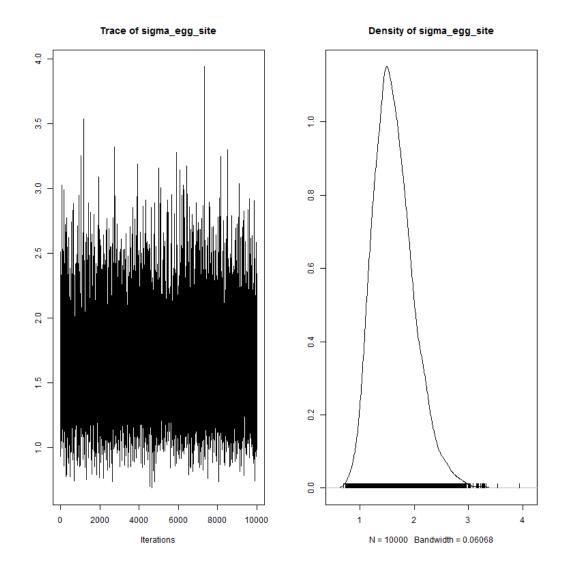


Figure $10 - sigma_egg_site$

Table 10 – Statistiques de sigma_egg_site

2.5%	25%	50%	75%	97.5%	Mean	SD
1.02	1.36	1.58	1.85	2.47	1.63	0.37

$11 \quad adjust_p_L$

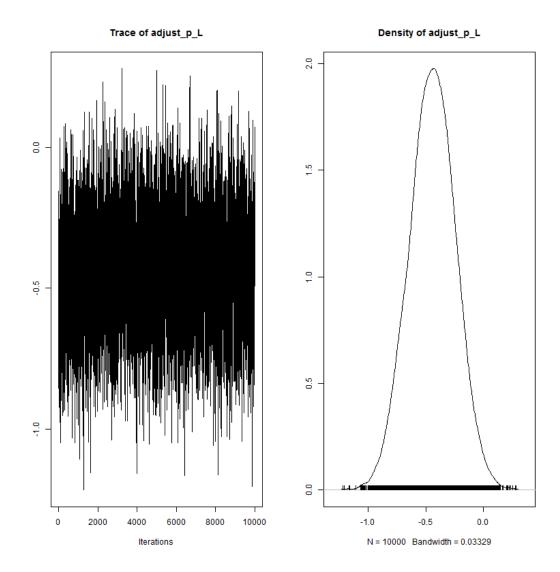


Figure 11 – adjust_p_L

Table 11 – Statistiques de adjust_p_L

-2.5%	25%	50%	75%	97.5%	Mean	SD
-0.84	-0.58	-0.44	-0.31	-0.06	-0.44	0.20

12 adjust_p_P

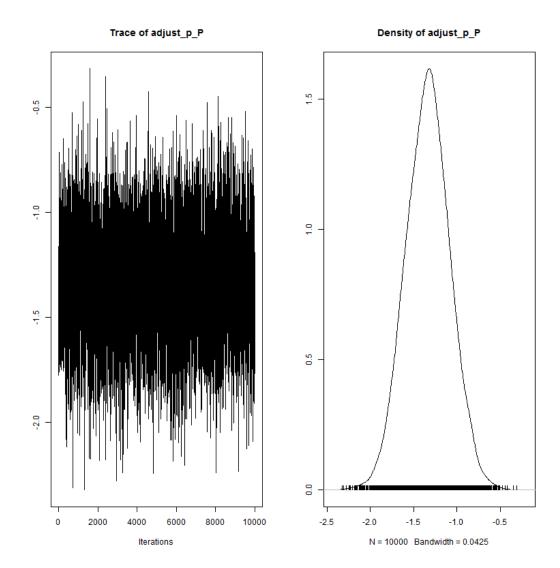
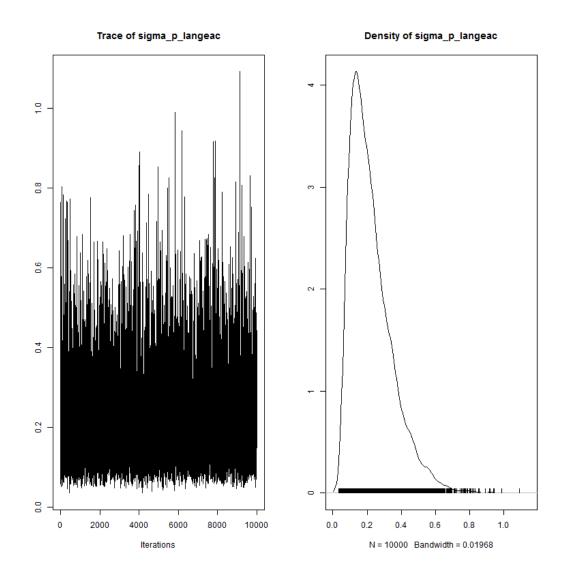


Figure $12 - adjust_p_P$

Table 12 – Statistiques de adjust_p_P

2.5%	25%	50%	75%	97.5%	Mean	$\overline{\mathrm{SD}}$
-1.83	-1.51	-1.33	-1.17	-0.84	-1.34	0.25

13 sigma_p_langeac



 $FIGURE~13-sigma_p_langeac$

Table 13 – Statistiques de sigma_p_langeac

2.5%	25%	50%	75%	97.5%	Mean	SD
0.07	0.13	0.20	0.29	0.54	0.22	0.12

14 sigma_p_poutes

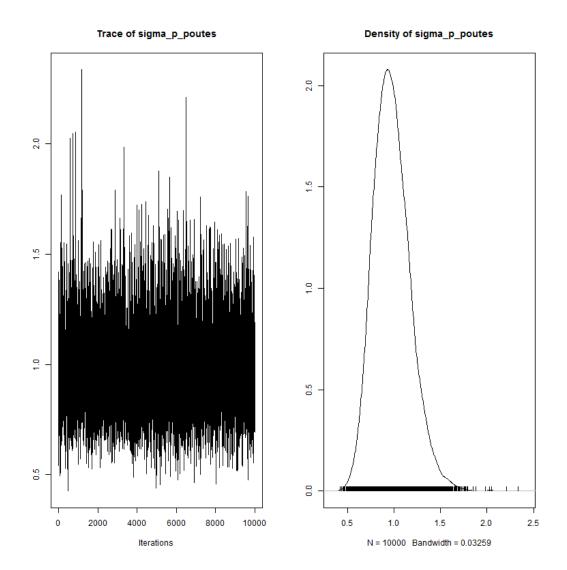


Figure $14 - sigma_p_poutes$

Table 14 – Statistiques de sigma_p_poutes

2.5%	25%	50%	75%	97.5%	Mean	SD
0.64	0.84	0.96	1.10	1.41	0.98	0.20

15 rho_station

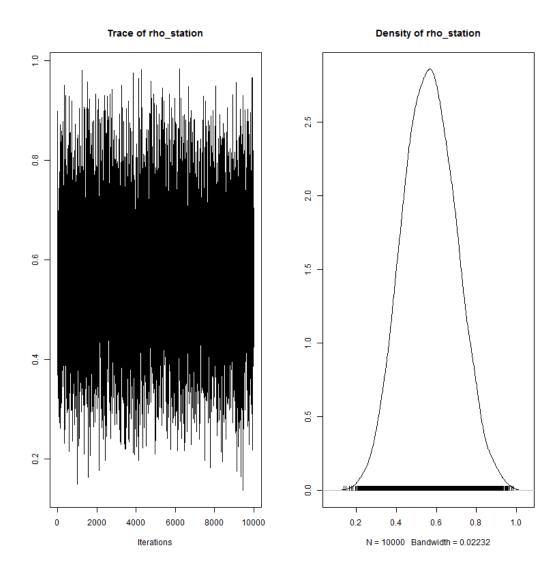


Figure 15 – rho_station

Table 15 – Statistiques de rho_station

2.5%	25%	50%	75%	97.5%	Mean	SD
0.31	0.47	0.56	0.66	0.83	0.57	0.13

16 hel_effect

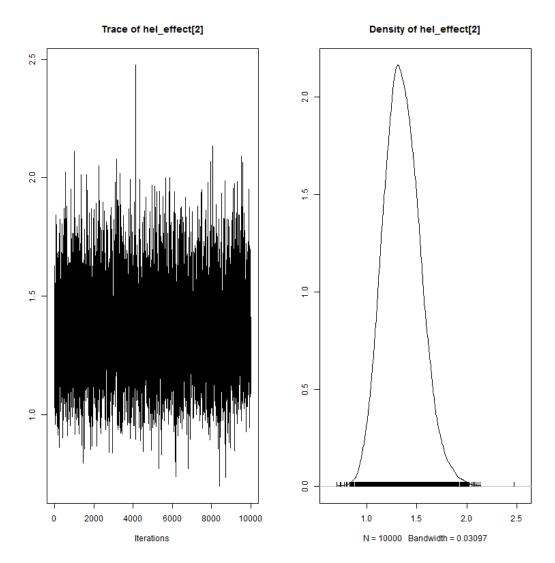


Figure $16 - hel_effect$

Table 16 – Statistiques de helleffect

2.5%	25%	50%	75%	97.5%	Mean	SD
1.02	1.23	1.34	1.47	1.74	1.35	0.18

17 mu_tau

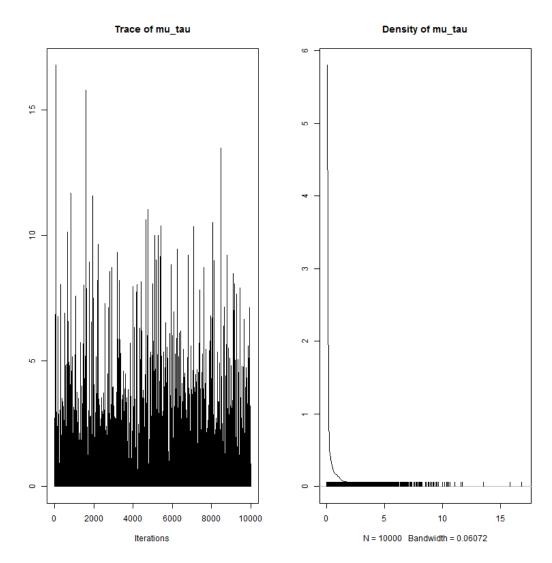


Figure 17 – mu_tau

Table 17 – Statistiques de mu_tau

2.5%	25%	50%	75%	97.5%	Mean	SD
0.000002	0.000749	0.039320	0.485050	3.788250	0.519545	1.147346

18 beta_tau

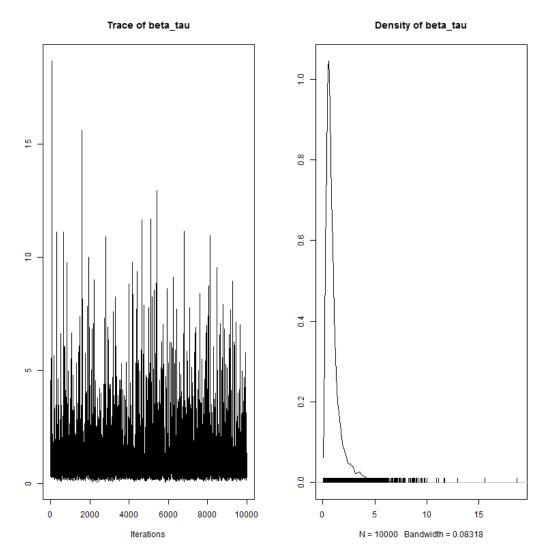
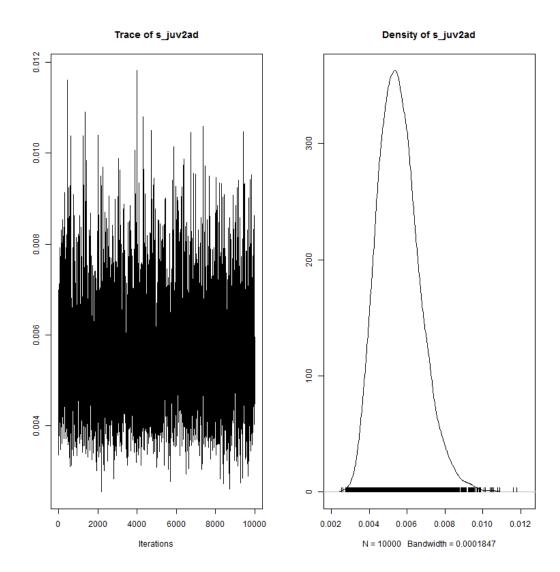


Figure 18 – beta_tau

Table 18 – Statistiques de beta_tau

2.5%	25%	50%	75%	97.5%	Mean	SD
0.21	0.48	0.72	1.14	3.90	1.03	1.05

$19 s_juv2ad$



 $Figure \ 19-s_juv2ad$

Table 19 – Statistiques de s_juv2ad

2.5%	25%	50%	75%	97.5%	Mean	SD
0.0037	0.0048	0.0055	0.0062	0.0081	0.0056	0.0011

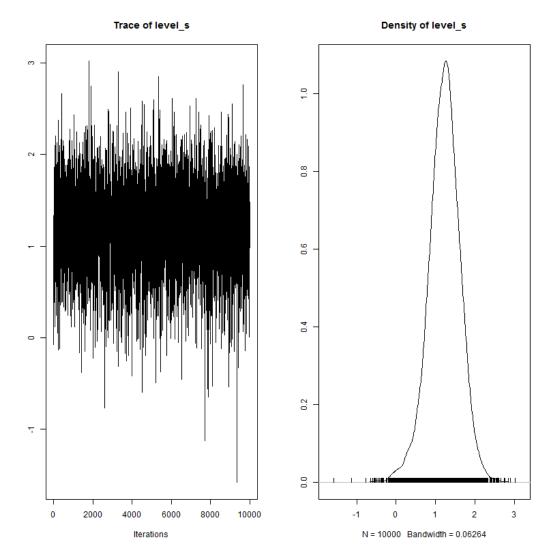
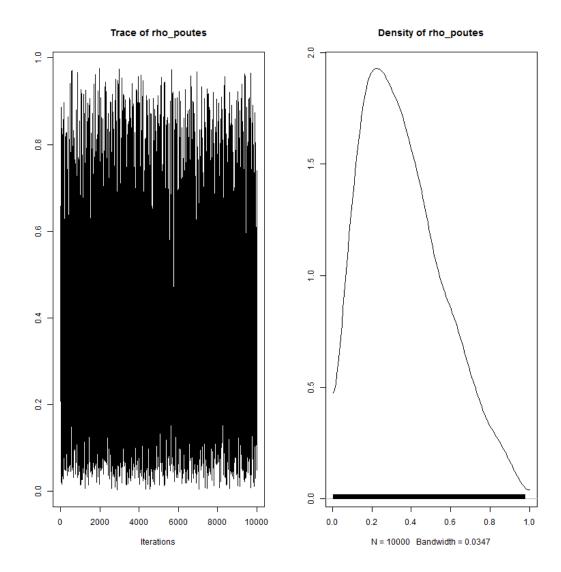


Figure $20 - level_s$

Table 20 – Statistiques de level_s

2.5%	25%	50%	75%	97.5%	Mean	SD
0.34	0.98	1.23	1.48	1.98	1.22	0.40

21 rho_poutes



 $Figure\ 21-rho_poutes$

Table 21 – Statistiques de rho_poutes

2.5%	25%	50%	75%	97.5%	Mean	SD
0.05	0.20	0.33	0.50	0.83	0.36	0.21

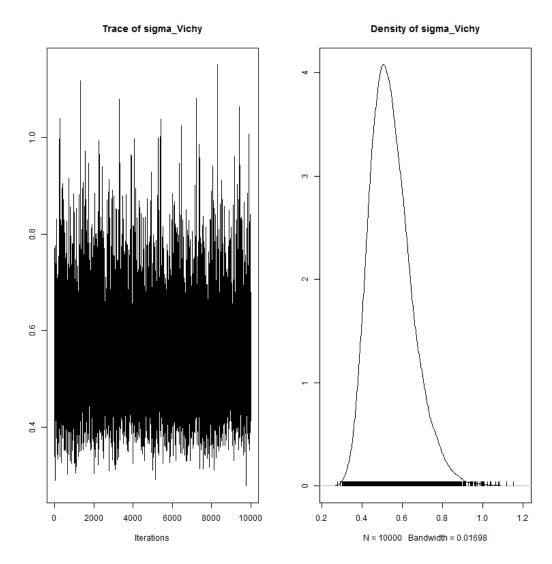
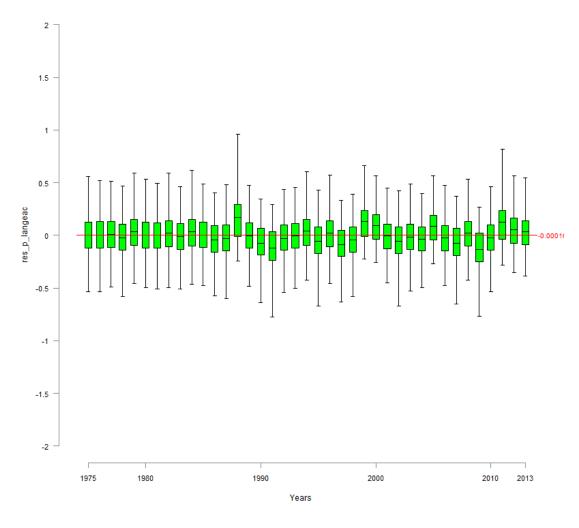


Figure 22 – sigma_vichy

Table 22 – Statistiques de sigma_vichy

-2.5%	25%	50%	75%	97.5%	Mean	SD
-0.38	0.47	0.53	0.61	0.78	0.54	0.10



 $FIGURE\ 23-res_p_langeac$

24 res_p_poutes

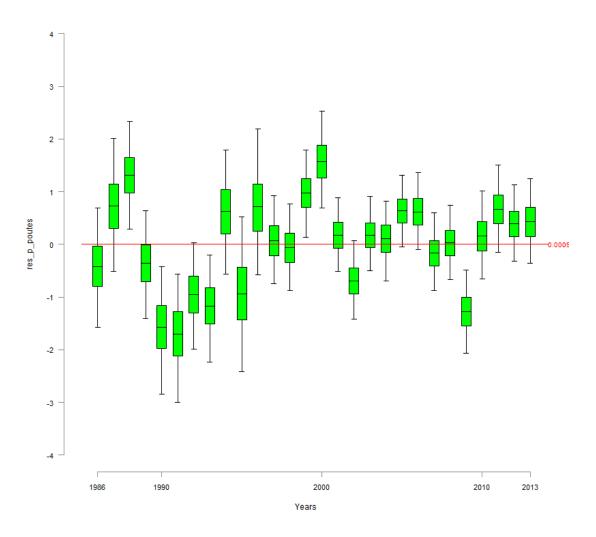


Figure $24 - res_p_outes$

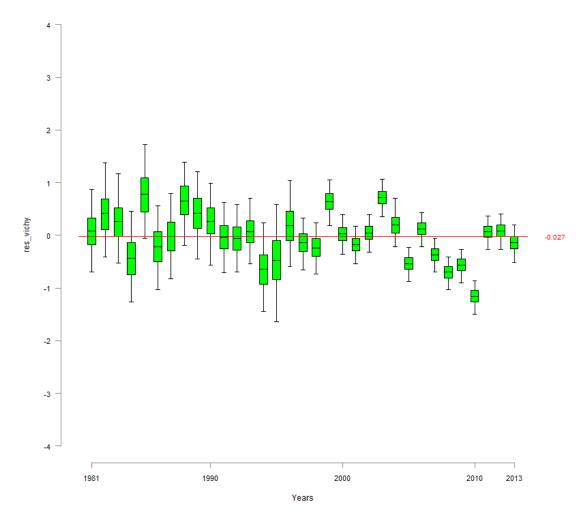
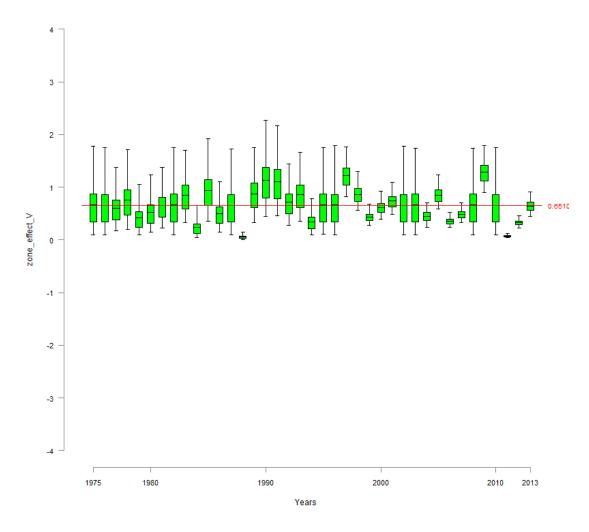


Figure 25 – res_vichy

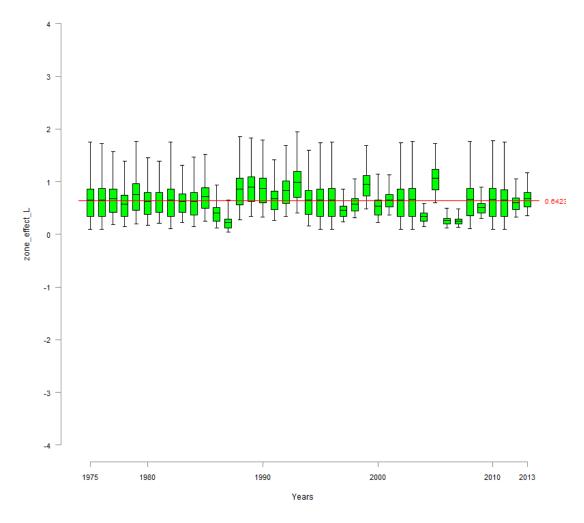
26 zone_effect

26.1 zone_effect_Vichy



 ${\tt Figure~26-zone_effect_V}$

${\bf 26.2} \quad {\bf zone_effect_Langeac}$



 $FIGURE\ 27-zone_effect_L$

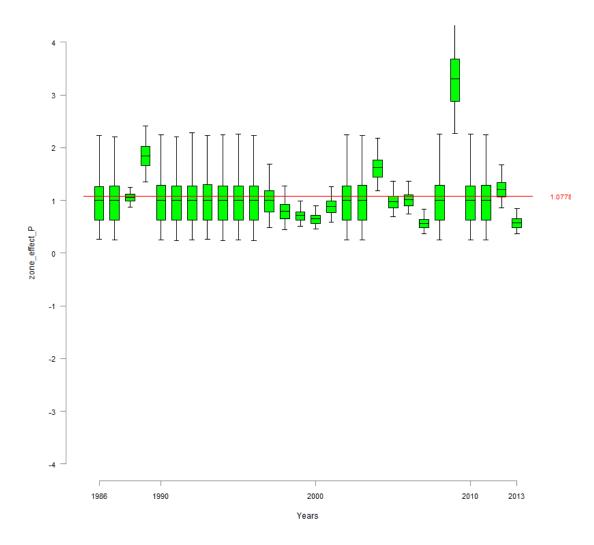


Figure 28 – zone_effect_P

27 N_Vichy

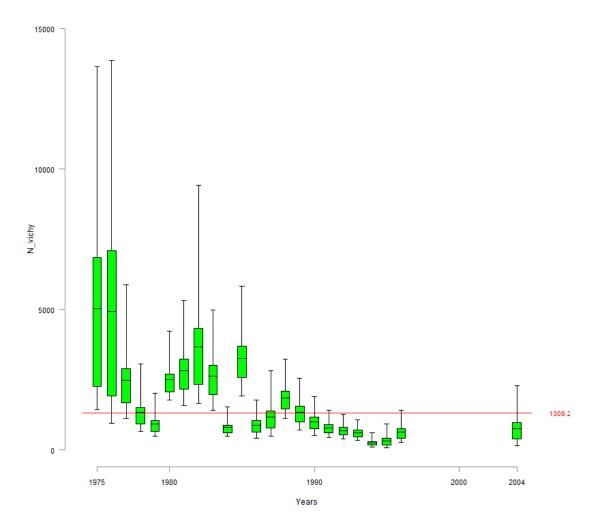


Figure 29 – N_vichy

28 N_Langeac

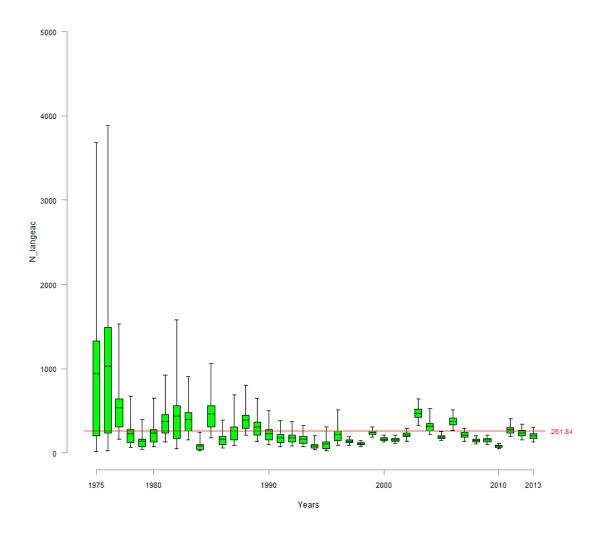


Figure $30 - N_{langeac}$

29 d_wild_moy

29.1 d_wild_moy_Vichy

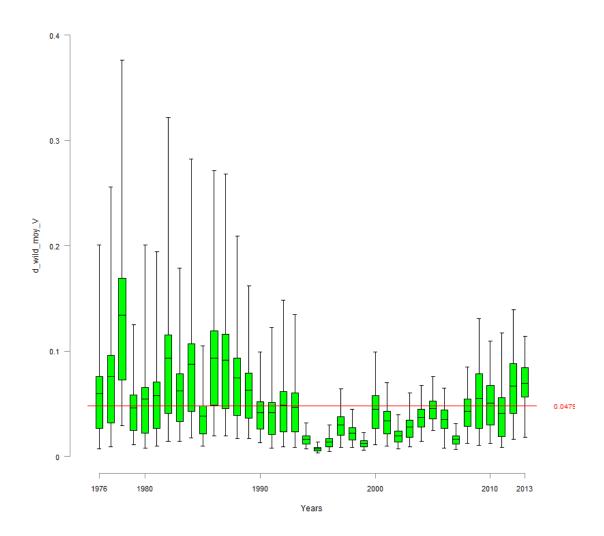


Figure $31 - d_{wild_{moy_{}}}V$

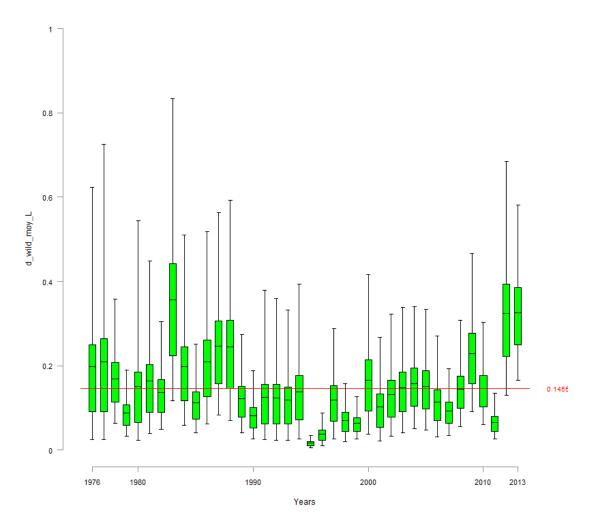


Figure 32 – d_wild_moy_L

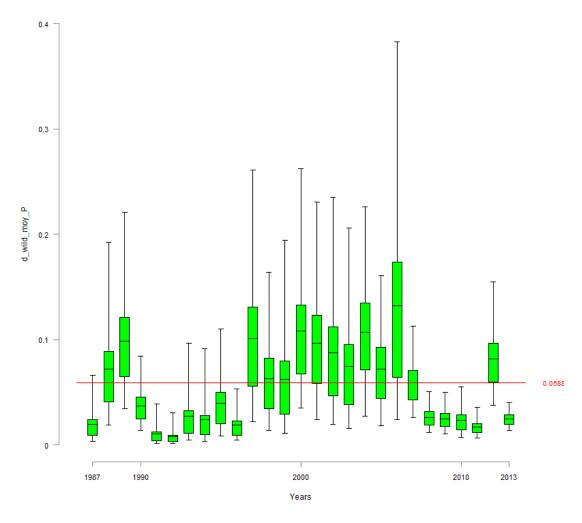
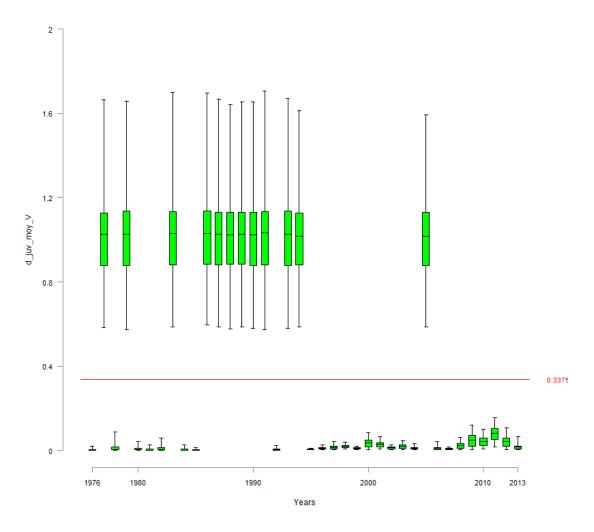


Figure 33 – d_wild_moy_P

30 d_juv_moy

30.1 d_juv_moy_Vichy



 $FIGURE~34-d_juv_moy_V$

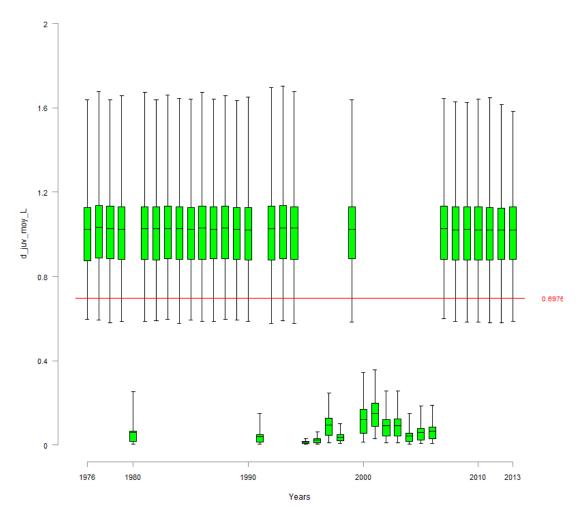


Figure 35 – d_juv_moy_L

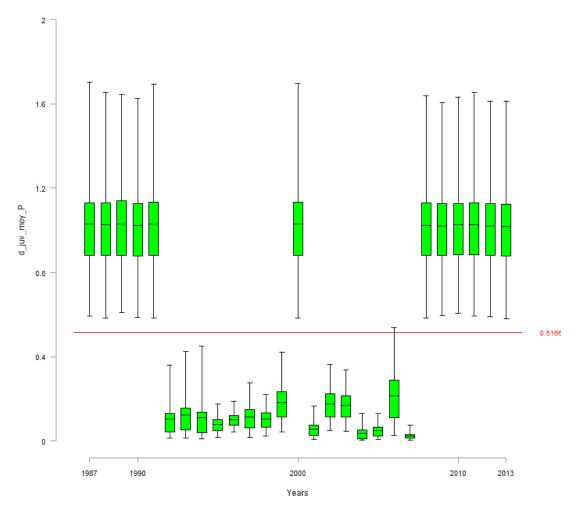


Figure 36 – d_juv_moy_P

$31 \quad d_{-}egg_{-}moy$

$31.1 \quad d_{-}egg_{-}moy_{-}Vichy$

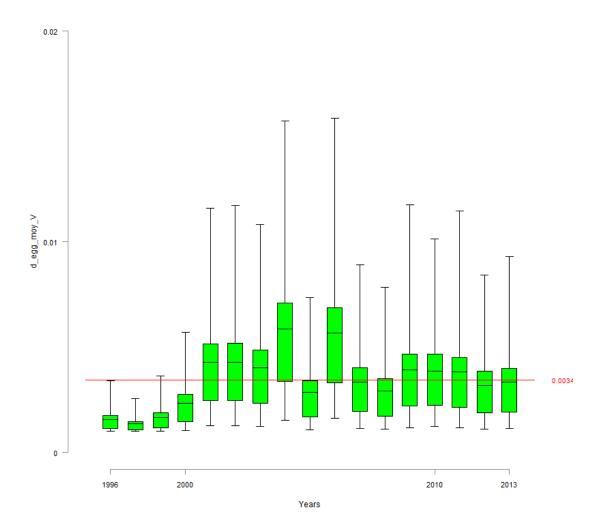


Figure $37 - d_{egg_moy_V}$

$31.2 \quad d_egg_moy_Langeac$

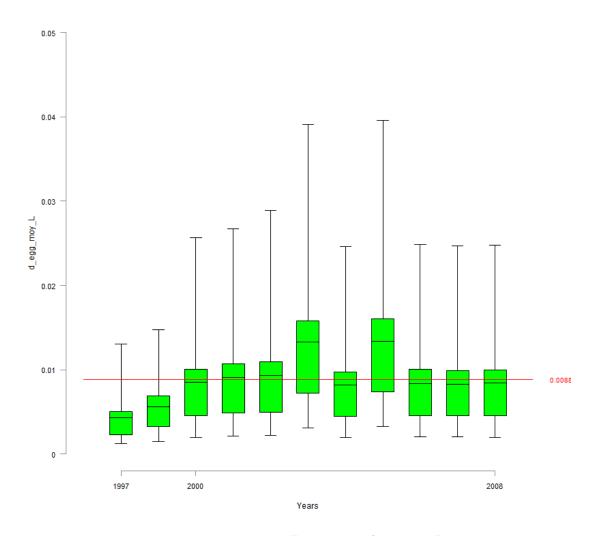
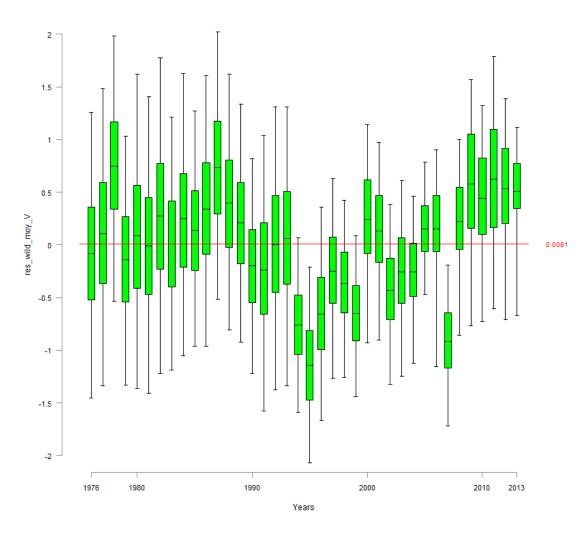


Figure 38 – d_egg_moy_L

32 res_wild_moy

$32.1 \quad res_wild_moy_Vichy$



 $FIGURE~39-res_wild_moy_V$

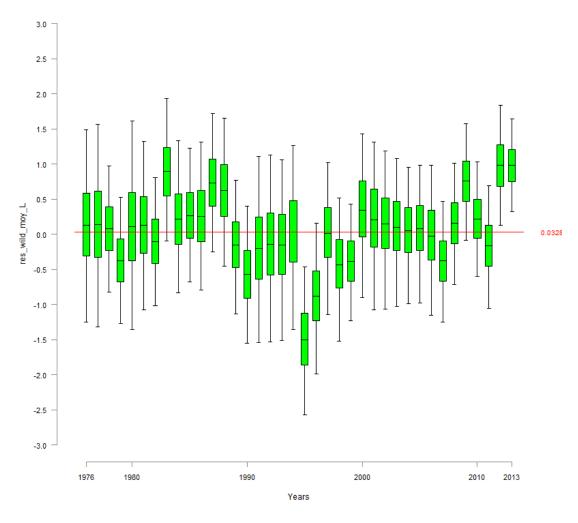


Figure 40 - res_wild_moy_L

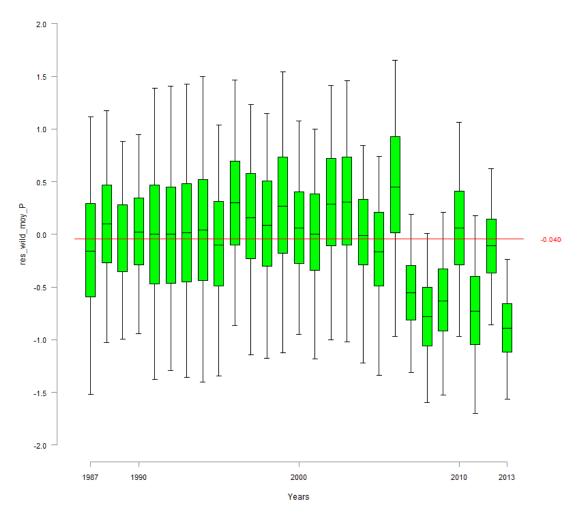


Figure 41 – res_wild_moy_P

33 res_juv_moy

33.1 res_juv_moy_Vichy

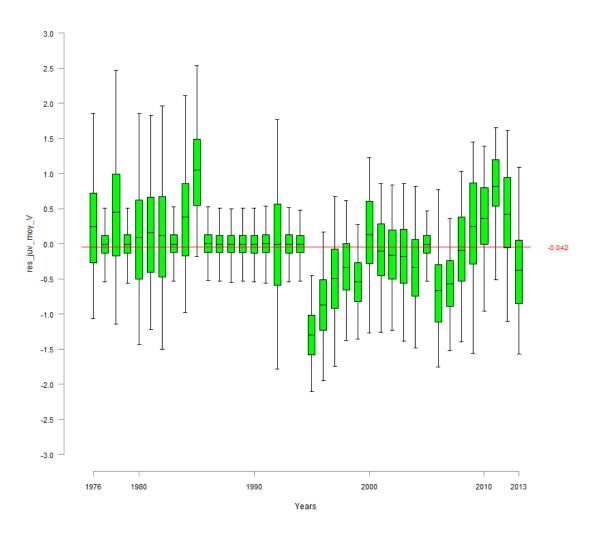


Figure $42 - res_juv_moy_V$

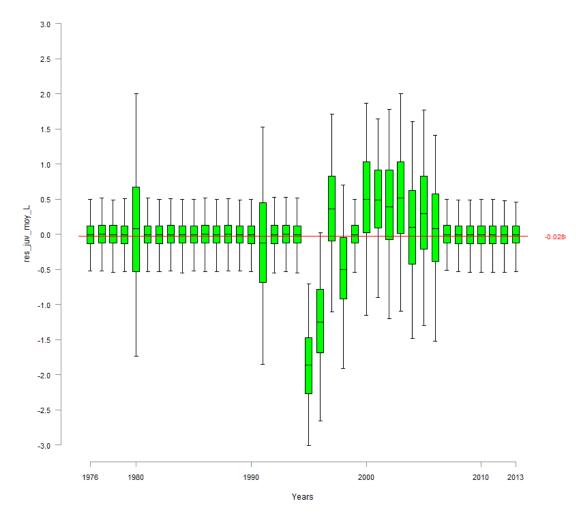


Figure 43 – res_juv_moy_L

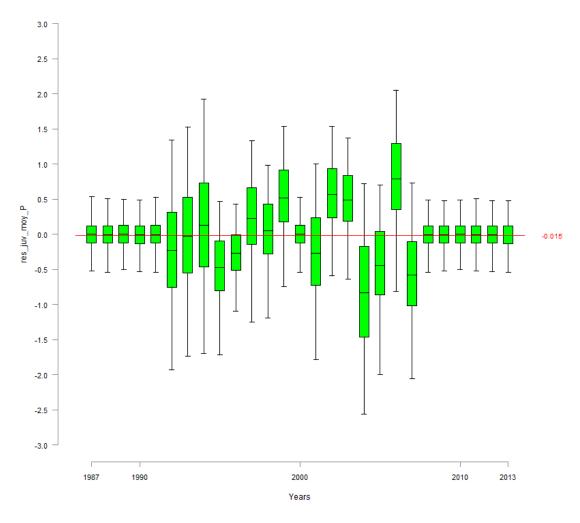


Figure 44 – res_juv_moy_P