

Supplementary data

Supplementary Table 1. Types of mutations in the *gpt* transgene induced by AFB₁ in liver of offspring following treatment *in utero* by *i.p.* injection. Mutations were measured three and ten weeks after birth.

Mutation Types	3 Weeks		10 Weeks	
	DMSO	AFB ₁	DMSO	AFB ₁
Transition:				
G:C to A:T	5 (23)	25 (27)	20 (44)	40 (26)
A:T to G:C	1 (5)	1 (1)	2 (4)	5 (3)
Transversion:				
G:C to T:A	4 (18)	45 (49)	5 (11)	64 (42)
G:C to C:G	2 (9)	6 (7)	2 (4)	12 (8)
A:T to T:A	0 (0)	1 (1)	1 (2)	5 (3)
A:T to C:G	1 (5)	2 (2)	2 (4)	3 (2)
Deletion				
1 bp	5 (23)	7 (8)	12 (26)	13 (10)
>1 bp	1 (5)	1 (1)	1 (2)	3 (2)
Insertion	3 (14)	3 (3)	1 (2)	6 (4)
Total number of mutants	22 (100)	91 (100)	46 (100)	153 (100)

Numbers in parentheses = percent of total

