

S2 Table. Regression analysis between neonate outcomes and ASM used in monotherapy (n=115)

Monotherapy	Stillbirth	Neonatal ICU	Neonatal heart disease	Premature Delivery <37weeks	Lowbirth weight
	OR [IC95%]	OR [IC95%]	OR [IC95%]	OR [IC95%]	OR [IC95%]
Phenobarbital	0.62 [0.12; 3.25]	NA	NA	0.60 [0.24; 1.48]	0.90 [0.33; 2.43]
Valproicacid	3.43 [0.34;34.22]	NA	NA	3.68 [0.69; 19.52]	NA
Carbamazepine	1.51 [0.26; 8.75]	NA	NA	1.24 [0.45; 3.40]	2.42 [0.86;6.77]
Phenytoin	NA	NA	NA	NA	NA
Diazepam	NA	NA	NA	NA	NA
Lamotrigine	NA	NA	NA	2.34 [0.37; 14.90]	NA

Source: author's own production
Reference: no outcomes presents

NA: It was not possible to perform this analysis.