SUPPLEMENTARY MATERIAL

Table S1: Databases and search strategies used in the systematic review of the toxicity of Boldo following systemic administration in animals.

Database	Search strategy
PubMed	(((((("toxicity [Subheading]" OR "adverse effects [Subheading]" OR "Metabolic Side Effects of Drugs and Substances" OR "Drug-Related Side Effects and Adverse Reactions" OR "poisoning [Subheading]" OR "Plant Poisoning")) OR ((toxic potential) OR (margin of safety) OR (toxicity) OR (side effects) OR (Metabolic Side Effects of Substances) OR (Substance Effects on Metabolism) OR (Metabolic Side Effects of Drugs) OR (Drug Effects on Metabolism) OR (Drug Related Side Effects and Adverse Reactions) OR (Side Effects of Drugs) OR (Drug Side Effect*) OR (Effects, Drug Side) OR (Side Effect*, Drug) OR (Adverse Drug Reaction*) OR (Drug Reaction*, Adverse) OR (Reactions, Adverse Drug) OR (Adverse Drug Event*) OR (Drug Event*, Adverse) OR (Drug Toxicit*) OR (Toxicit*, Drug) OR (poisonous effects) OR (Poisoning*, Plant) OR (Plant Poisonings)))) AND (((("Administration, Oral" OR "Injections, Intraperitoneal" OR "Oral Mucosal Absorption" OR "Peritoneal Absorption"[MeSH Terms])) OR ((Drug Administration*, Oral) OR (Oral Drug Administration*) OR (Oral Administration*) OR (Administrations, Oral) OR (Administration*, Oral Drug) OR (Intraperitoneal Injection*) OR (Injection, Intraperitoneal) OR (Absorption, Oral Mucosal) OR (Mucosal Absorption, Oral) OR (Sublingual Absorption) OR (Absorption, Sublingual) OR (Buccal Absorption) OR (Absorption, Buccal) OR (Absorption*, Peritoneal) OR (Peritoneal Absorptions) OR (Intraperitoneal Absorption*) OR (Absorption*, Intraperitoneal)))) AND ((("Peumus" OR "Plectranthus" OR "Vernonia"[MeSH Terms])) OR (Peumus boldus) OR (Boldo*) OR (Boldea fragran*) OR (fragrans, Boldea) OR (Plectranthus barbatus) OR (barbatus, Plectranthus) OR (Coleus forskohli*) OR (Coleus barbatus) OR (barbatus, Coleus) OR (Forskohli*) OR (Vernonias) OR (Ruizia fragrans) OR (Boldoa fragrans) OR (Boldus chilensis)))
Science Direct	("Oral administration" OR "Intraperitoneal Injection") AND ("Boldo" OR "Peumus" OR "Plectranthus" OR "Vernonia") AND ("toxicity" OR "toxic potential" OR "Drug Toxicity")
Scopus	((Peumus) OR (Plectranthus) OR (Vernonia)) OR ((Peumus boldus) OR (Boldo*) OR (Boldea fragran*) OR (fragrans, Boldea) OR (Plectranthus barbatus) OR (barbatus, Plectranthus) OR (Coleus forskohli*) OR (Coleus barbatus) OR (barbatus, Coleus) OR (Forskohli*) OR (Vernonias) OR (Ruizia fragrans) OR (Boldoa fragrans) OR (Boldus chilensis)) AND ((Administration, Oral) OR (Injections, Intraperitoneal) OR (Oral Mucosal Absorption) OR (Peritoneal Absorption)) OR ((Drug Administration*, Oral) OR (Oral Drug Administration*) OR (Oral Administration*) OR (Administrations, Oral) OR (Administration*, Oral Drug) OR (Intraperitoneal Injection*) OR (Injection, Intraperitoneal) OR (Intraperitoneal Injection*) OR (Injection, Intraperitoneal) OR (Absorption, Oral Mucosal) OR (Mucosal Absorption, Oral) OR (Sublingual Absorption) OR (Absorption, Sublingual) OR (Buccal Absorption) OR (Absorption, Buccal) OR (Absorption*, Peritoneal) OR (Peritoneal Absorptions) OR

	(Intraperitoneal Absorption*) OR (Absorption*, Intraperitoneal)) AND ((toxicity [Subheading]) OR (adverse effects [Subheading]) OR (Metabolic Side Effects of Drugs and Substances) OR (Drug-Related Side Effects and Adverse Reactions) OR (poisoning [Subheading]) OR (Plant Poisoning)) OR ((toxic potential) OR (margin of safety) OR (toxicity) OR (side effects) OR (Metabolic Side Effects of Substances) OR (Substance Effects on Metabolism) OR (Metabolic Side Effects of Drugs) OR (Drug Effects on Metabolism) OR (Drug Related Side Effects and Adverse Reactions) OR (Side Effects of Drugs) OR (Drug Side Effect*) OR (Effects, Drug Side) OR (Side Effect*, Drug) OR (Adverse Drug Reaction*) OR (Drug Reaction*, Adverse) OR (Reactions, Adverse Drug) OR (Adverse Drug Event*) OR (Drug Event*, Adverse) OR (Drug Toxicit*) OR (Toxicit*, Drug) OR (poisonous effects) OR (Poisoning*, Plant) OR (Plant Poisonings))
Web of Science	**#1** TS=((Peumus) OR (Plectranthus) OR (Vernonia)) OR ALL=((Peumus boldus) OR (Boldo*) OR (Boldea fragran*) OR (fragrans, Boldea) OR (Plectranthus barbatus) OR (barbatus, Plectranthus) OR (Coleus forskohli*) OR (Coleus barbatus) OR (barbatus, Coleus) OR (Forskohli*) OR (Vernonias) OR (Ruizia fragrans) OR (Boldoa fragrans) OR (Boldus chilensis)) **#2** TS=((Administration, Oral)) OR ALL=((Drug Administration*, Oral) OR (Oral Drug Administration*) OR (Oral Administration*) OR (Administrations, Oral) OR (Administration*, Oral Drug)) **#3** TS=((toxicity [Subheading]) OR (adverse effects [Subheading]) OR (Drug-Related Side Effects and Adverse Reactions) OR (poisoning [Subheading]) OR (Plant Poisoning)) OR ALL=((toxic potential) OR (margin of safety) OR (toxicity) OR (side effects) OR (Side Effects of Drugs) OR (Drug Side Effect*) OR (Effects, Drug Side) OR (Side Effect*, Drug) OR (Adverse Drug Reaction*) OR (Reactions, Adverse Drug) OR (Adverse Drug Event*) OR (Drug Toxicit*) OR (poisonous effects) OR (Plant Poisonings)) **#1 AND #2 AND #3**
BVS	"Boldo" AND "oral administration" AND "toxicity" OR "toxicity" OR "toxic potential"
Google Scholar	"Boldo" AND "oral administration" AND "toxicity" OR "margin of safety" OR "toxic potential"