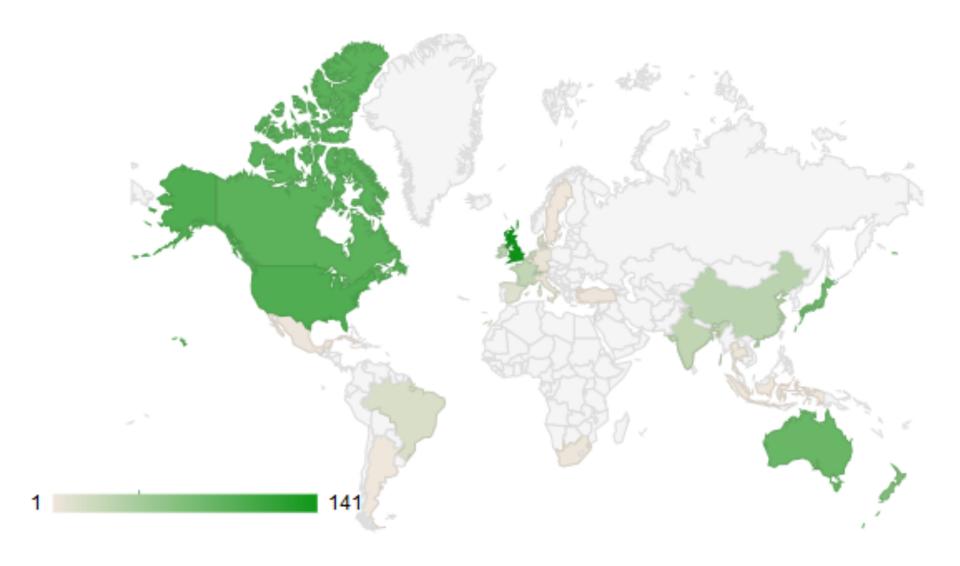






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Broad meta-analysis

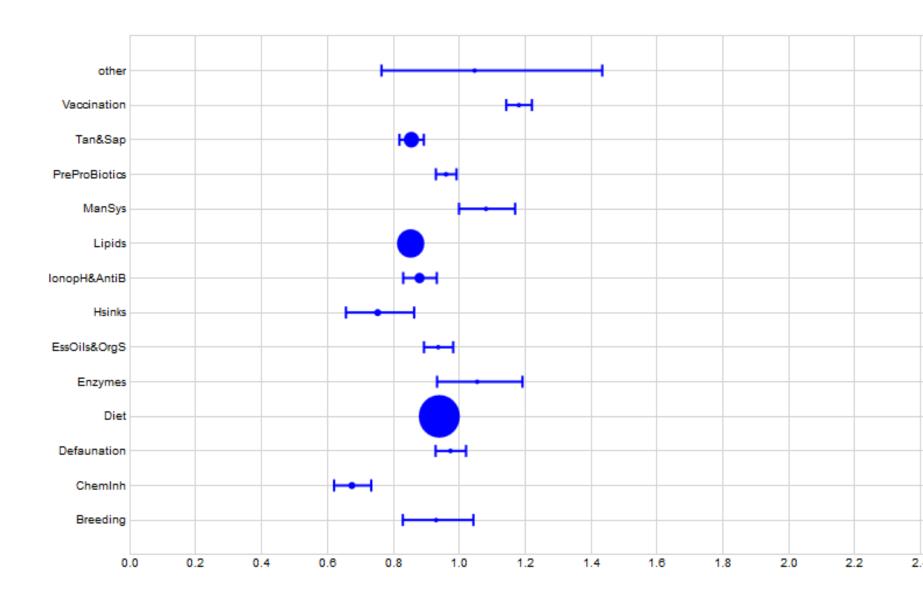
- 147 references selected from database
 - Emission relative to intake
 - Measure of variance reported
- log(ratio of means) + variance
- Random effects model using "metafor" in R
- Moderators: Animal type, treatment type, duration, dose

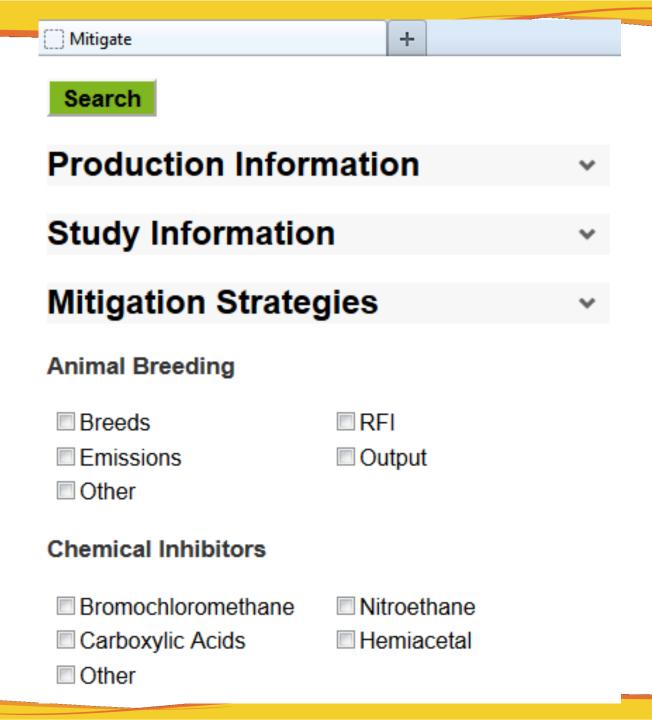
Mean effect size











Author	Year	Reference	Country	Measure	Study Type	Production System
abecia	2012	"Abecia et al. (2012) Effect of bromochloromethane on methane emission, rumen fermentation pattern, milk yield, and fatty acid profile in lactating dairy goats. Journal of Dairy Science, 95, 2027-2036"	Spain	chamber	randomized trial	experimental
4		"Adesogan et al. (1998) The chemical				

Download data as CSV file

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- Updatable as new research is published
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http://mitigate.ibers.aber.ac.uk/

