



Anticoccidial activity of intraruminal bolus containing *Tanacetum vulgare* L. extract against *Eimeria* spp. in lambs under field conditions



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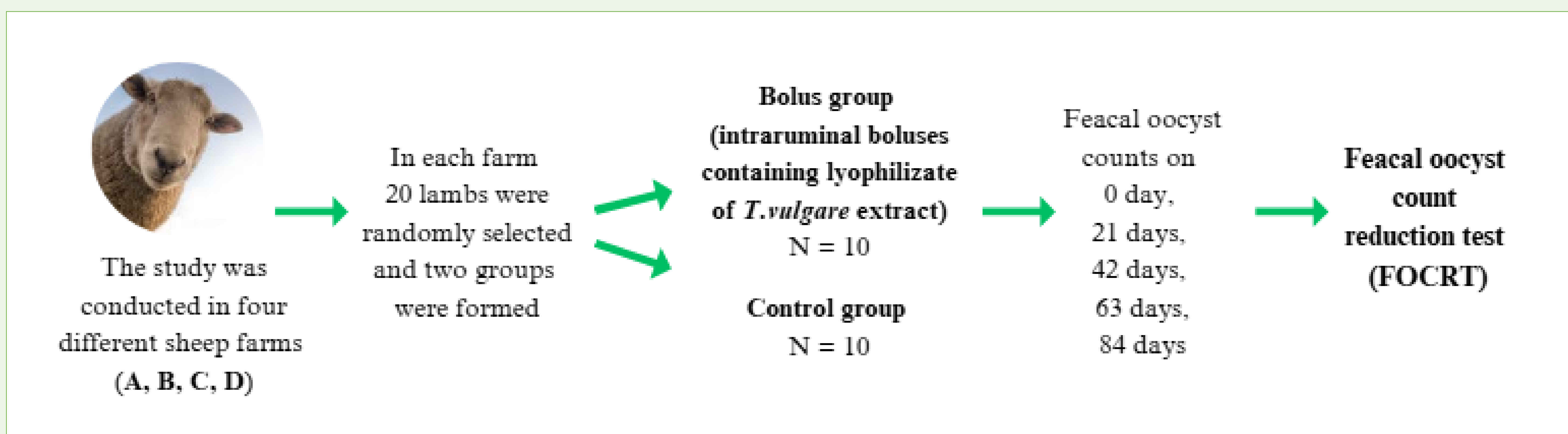
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Eimeriosis is common parasitosis in sheep. This infection mainly affects lambs, but adult animals on the farm can be carriers. Considering the current problem of drug resistance, it is necessary to look for various alternatives to drugs.

Aims: To evaluate the anticoccidial efficacy of *Tanacetum vulgare* extract in lambs under field conditions.

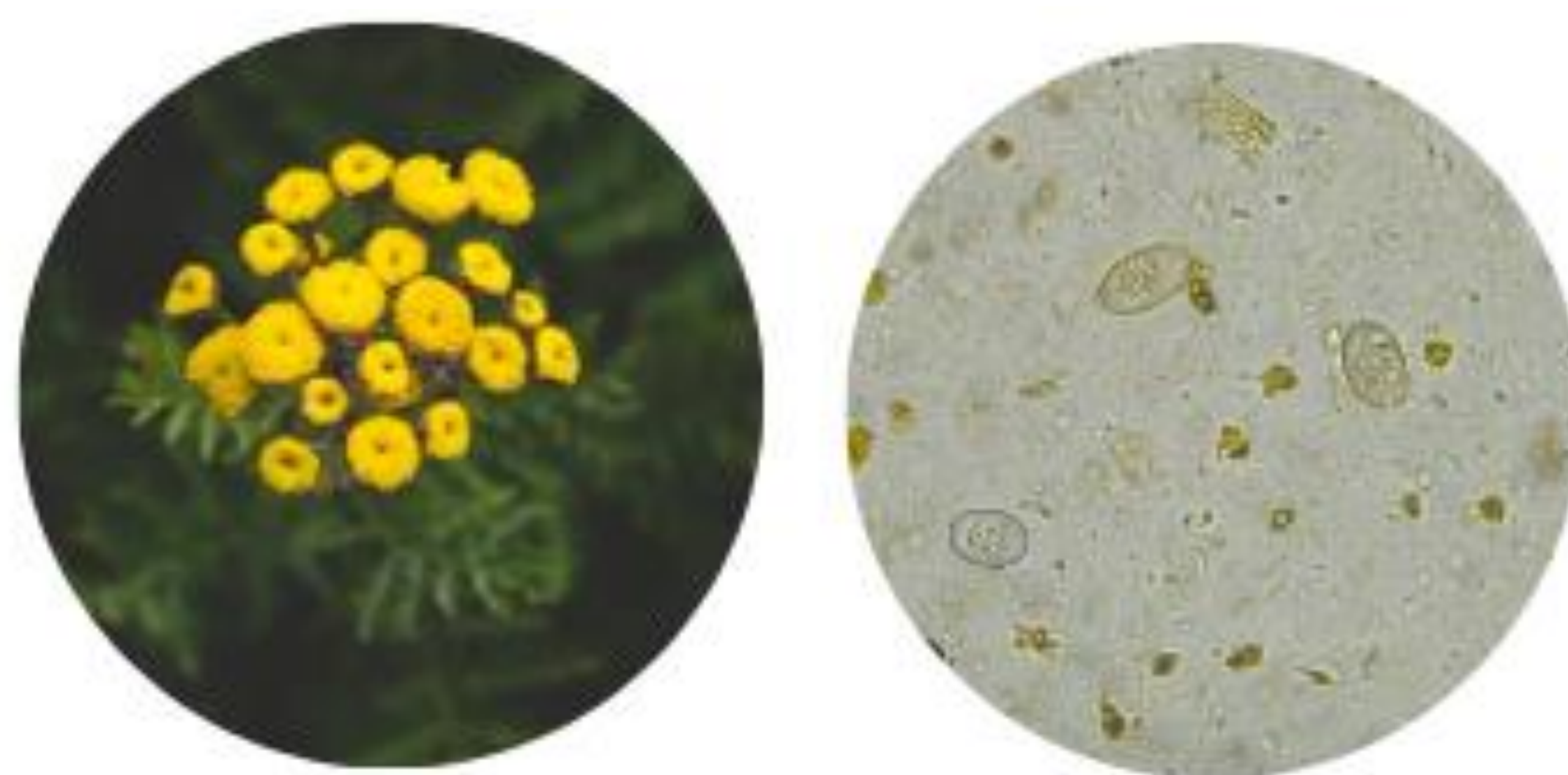


Results:

The strongest anticoccidial effect and the higher FOCR on 84 days were in two farms – B (**96%**) and D (**90%**). The other two farms had lower FORC on 84 days – A (69%) and C (47%) but in these farms the higher reduction was on 63 days – A (83%) and C (76%).

Conclusion:

The obtained results indicate that the anticoccidial effect of *T. vulgare* extract varies across different farms. Additionally, its efficacy is time-dependent.



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