

Crude extracts	Concentrations of extracts	Parasites				
		<i>B. bovis</i>	<i>B. bigemina</i>	<i>B. divergens</i>	<i>B. caballi</i>	<i>T. equi</i>
Untreated control		+	+	+	+	+
MOE	0.25 × IC ₅₀	+	+	+	+	+
	0.5 × IC ₅₀	+	+	+	+	+
	1 × IC ₅₀	+	+	+	+	+
	2 × IC ₅₀	+	+	+	+	+
	4 × IC ₅₀	-	-	-	-	-
AAL	0.25 × IC ₅₀	+	+	+	+	+
	0.5 × IC ₅₀	+	+	+	+	+
	1 × IC ₅₀	+	+	+	+	+
	2 × IC ₅₀	+	+	+	+	+
	4 × IC ₅₀	-	+	+	-	-

Supplementary Table 2. Viability of *Babesia* and *Theileria* parasites treated with MOE and AAL extracts.

Positive (+) shows regrowth of the parasites and negative (-) shows the total clearance of parasites on day 8 after withdrawing the drug pressure.