Effects of sporidesmin on cultured biliary tract cells from Romney lambs that differed in their sensitivity to sporidesmin

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Supplementary Figure 1. Representative gallbladder cell cultures after exposure to 1 µg/mL sporidesmin. Cultures from two resistant line animals (R5160, R5284) show some change at 1 hour and detachment of groups of cells at the periphery by 2 hours. Cultures from susceptible line animals S5069 and S5097 show major response to sporidesmin with substantial rounding up of cells by 1 hour and detachment of sheets of cells by 2 hours. Cultures from two unselected control line animals (C5233, C5241) show intermediate change, compared to resistant and susceptible lines, at 1 hour with rounding up and partial detachment of cells at the periphery of monolayers.

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	Zero hours	One hour	Two hours
R5160			
R5284			
S5069			
S5097			
C5233			
C5241			