

Supplementary Table 2. Summary of the effects of anaerobic digestion of cattle and swine manure, and poultry litter.

Measured outcome	Digestion			Overall effect	Reference
	Cattle	Swine	Poultry		
Total bacteria	Increased	Increased	Increased	Increased	Figure 1
<i>E. coli</i>	Increased	No effect	Increased	Variable	Figure 1
<i>Enterococcus</i> spp.	No effect	Increased	Increased	Variable	Figure 1
<i>Staphylococcus aureus</i>	Increased	No effect	Increased	Variable	Figure 1
<i>tet(A)</i>	Increased	Increased	No effect	Variable	Figure 2
<i>tet(B)</i>	Increased	Increased	Increased	Increased	Figure 2
<i>tet(G)</i>	Increased	Increased	Increased	Increased	Figure 2
<i>tet(M)</i>	Increased	Increased	Increased	Increased	Figure 2
<i>tet(O)</i>	Increased	Increased	Increased	Increased	Figure 2
<i>tet(Q)</i>	Increased	Increased	Increased	Increased	Figure 2
<i>tet(W)</i>	No effect	No effect	Increased	Variable	Figure 2
<i>erm(B)</i>	No effect	Increased	Decreased	Variable	Figure 5
<i>mecA</i>	Increased	No effect	Increased	Variable	Figure 5
<i>mecC</i>	Increased	Increased	Increased	Increased	Figure 5
<i>copB</i>	No effect	No effect	Not detected	No effect	Text
<i>pcoA</i>	No effect	No effect	No effect	No effect	Figure 6
<i>pcoD</i>	Increased	Increased	No effect	Variable	Figure 6
<i>trcB</i>	Increased	Increased	Increased	Increased	Figure 6
<i>czrC</i>	No effect	Decreased	Increased	Variable	Figure 6