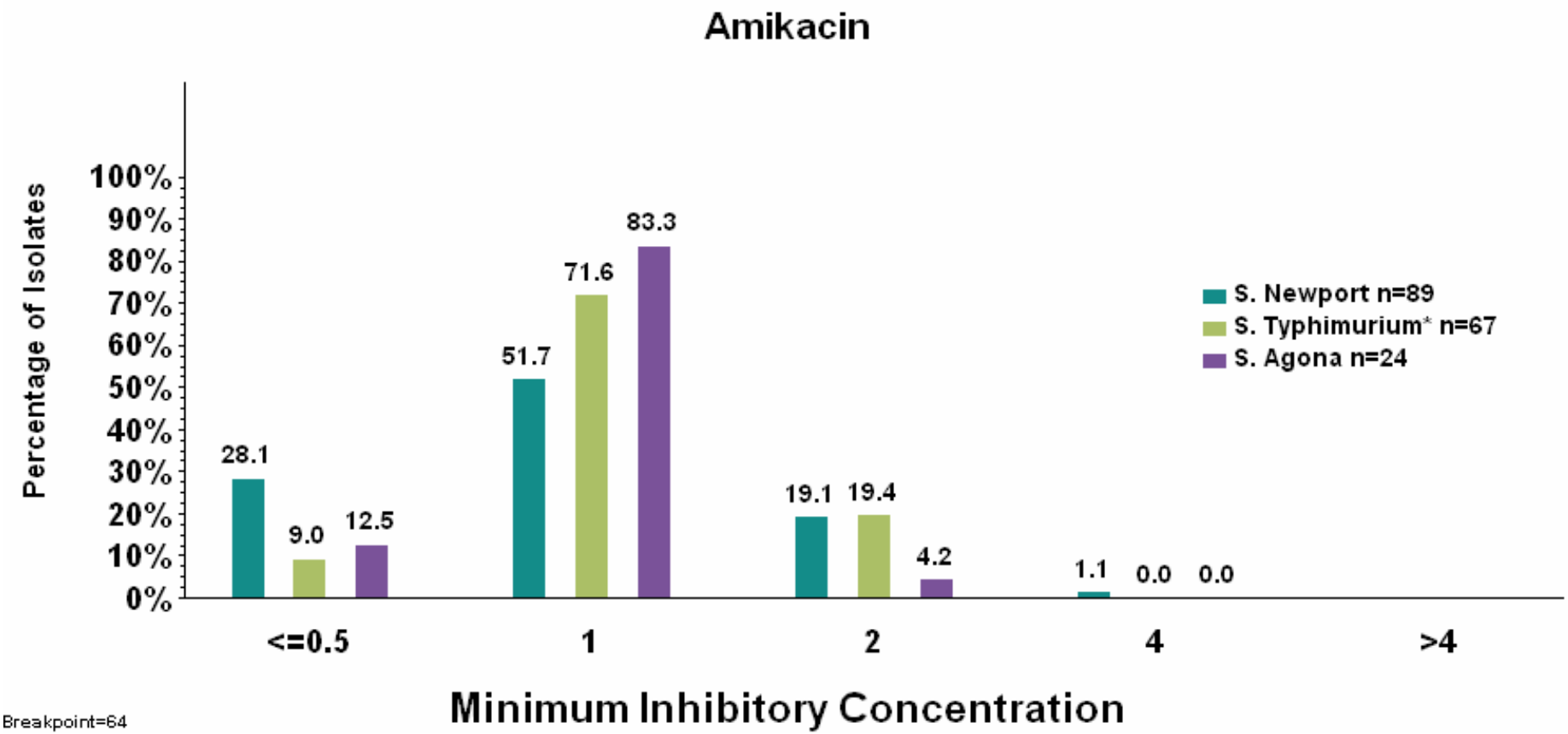
NARMS-EB 2003
Veterinary Isolates

Fig. 22 Minimum Inhibitory Concentrations by Antimicrobial Agent
Major Serotypes from Cattle (Diagnostic)

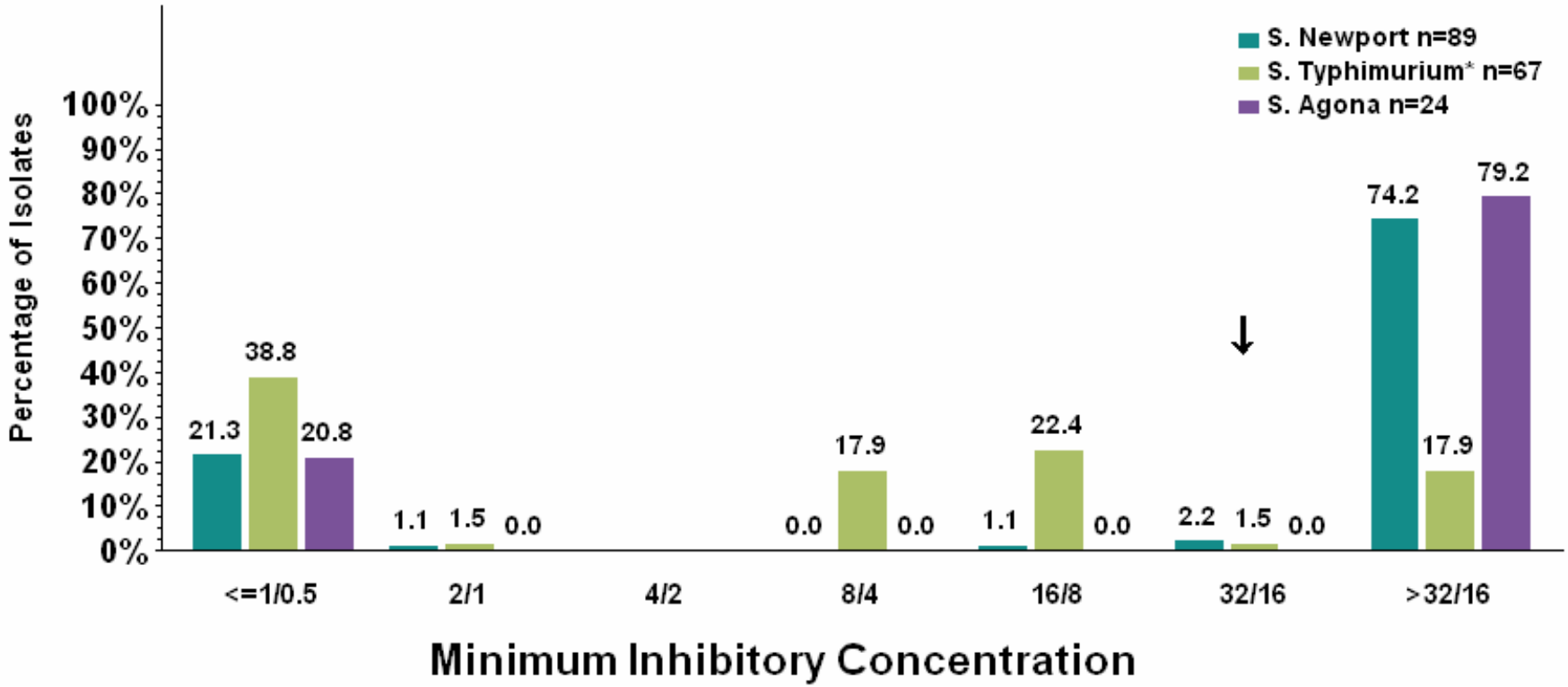


* Includes var copenhagen

NARMS-EB 2003
Veterinary Isolates

Fig. 22 Minimum Inhibitory Concentrations by Antimicrobial Agent
Major Serotypes from Cattle (Diagnostic)

Amoxicillin/Clavulanic Acid

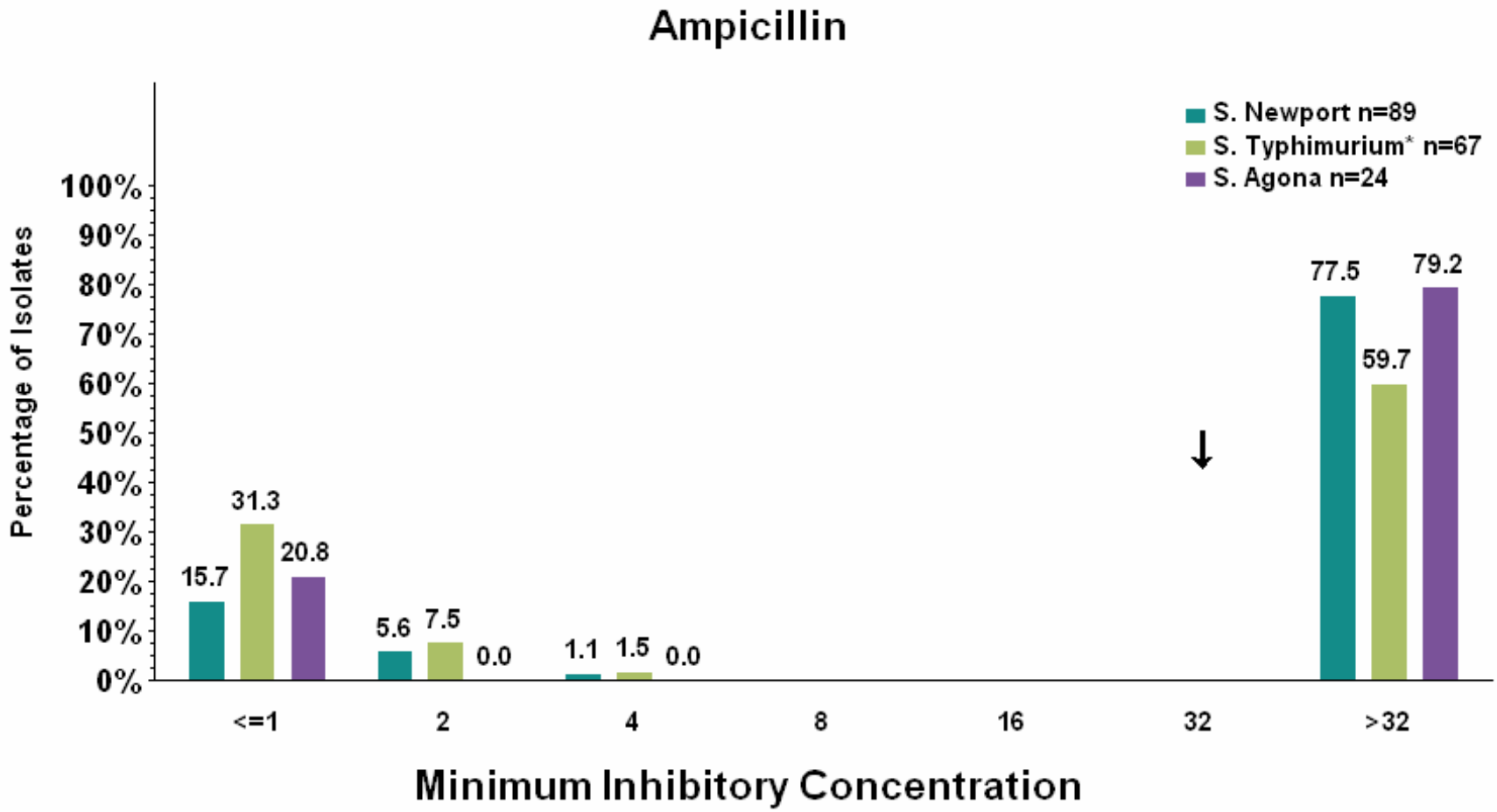


↓ Breakpoint

* Includes var copenhagen

NARMS-EB 2003
Veterinary Isolates

Fig. 22 Minimum Inhibitory Concentrations by Antimicrobial Agent
Major Serotypes from Cattle (Diagnostic)

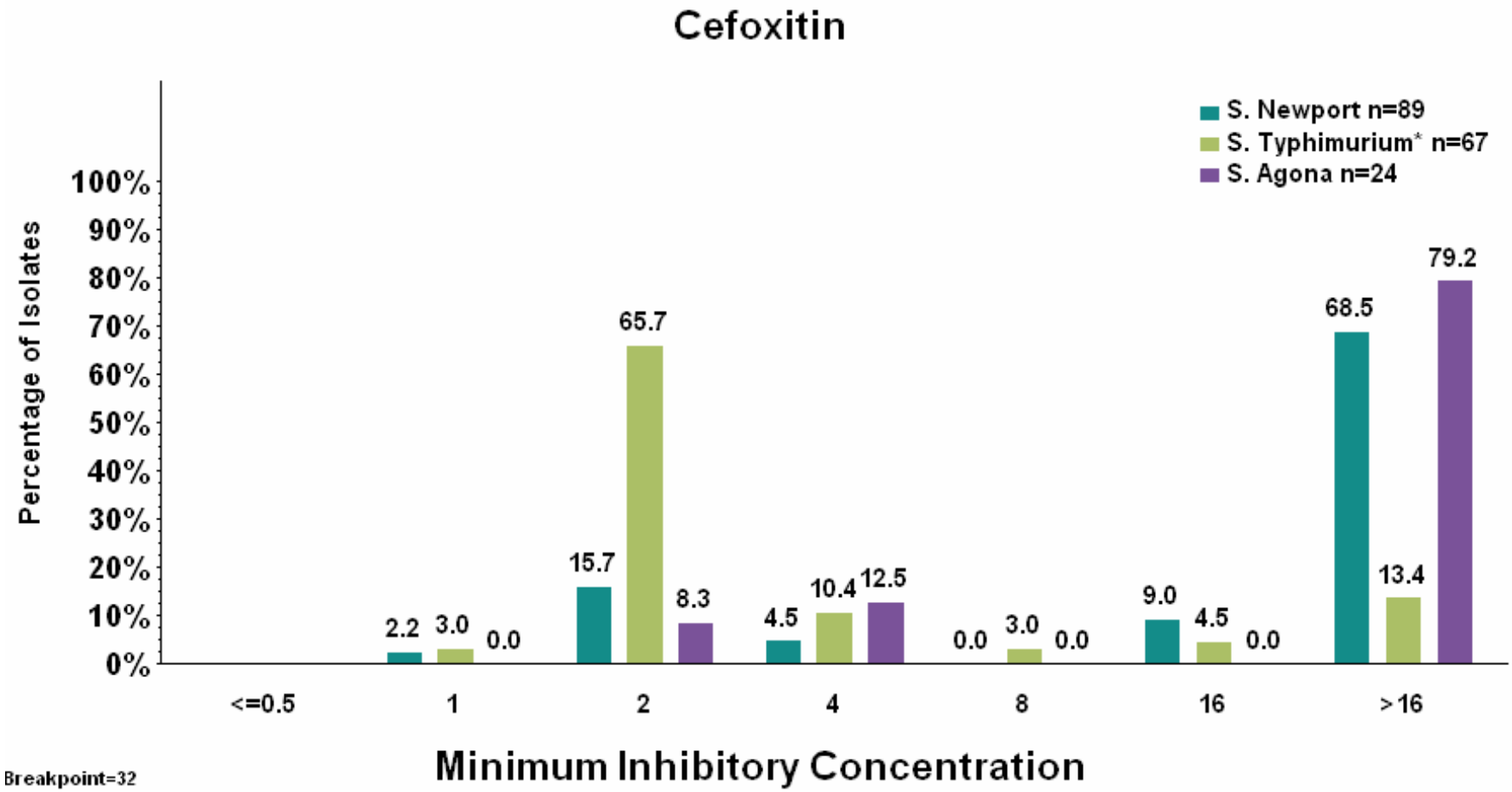


↓ Breakpoint

* Includes var copenhagen

NARMS-EB 2003
Veterinary Isolates

Fig. 22 Minimum Inhibitory Concentrations by Antimicrobial Agent
Major Serotypes from Cattle (Diagnostic)



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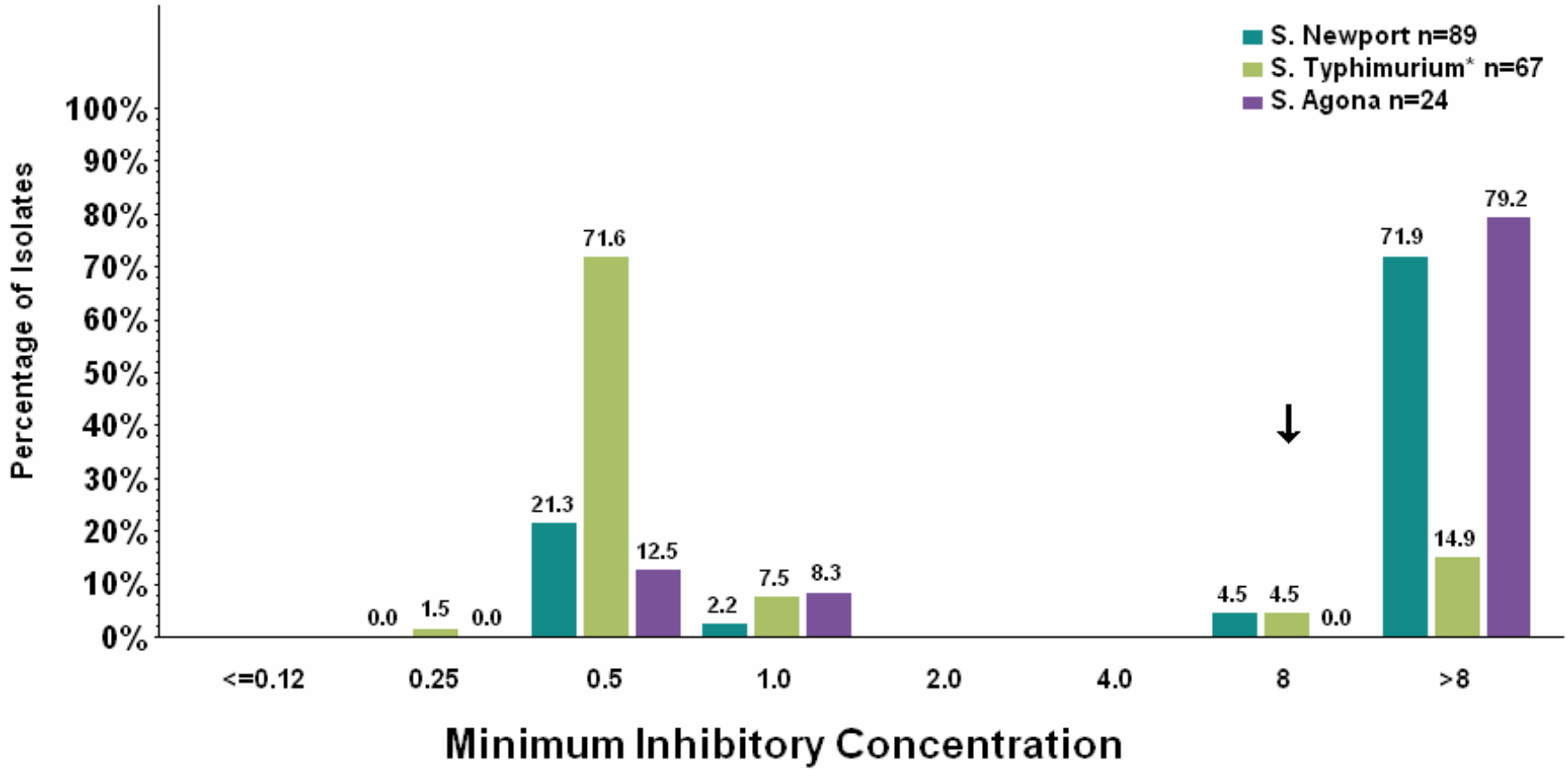
* Includes var copenhagen

NARMS-EB 2003
Veterinary Isolates

Fig. 22 Minimum Inhibitory Concentrations by Antimicrobial Agent
Major Serotypes from Cattle (Diagnostic)

Ceftiofur



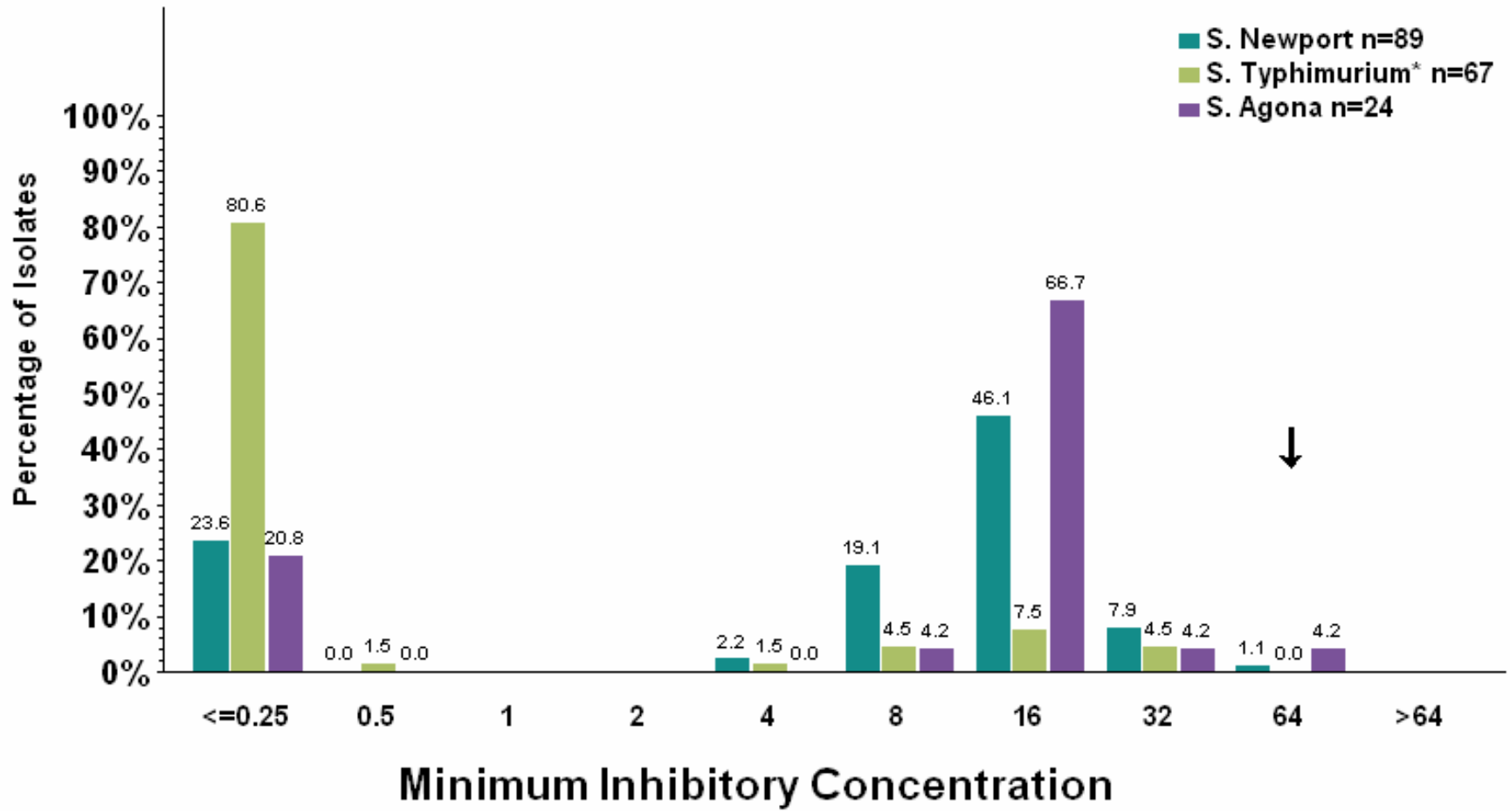
↓ Breakpoint

* Includes var copenhagen

NARMS-EB 2003
Veterinary Isolates

Fig. 22 Minimum Inhibitory Concentrations by Antimicrobial Agent
Major Serotypes from Cattle (Diagnostic)

Ceftriaxone

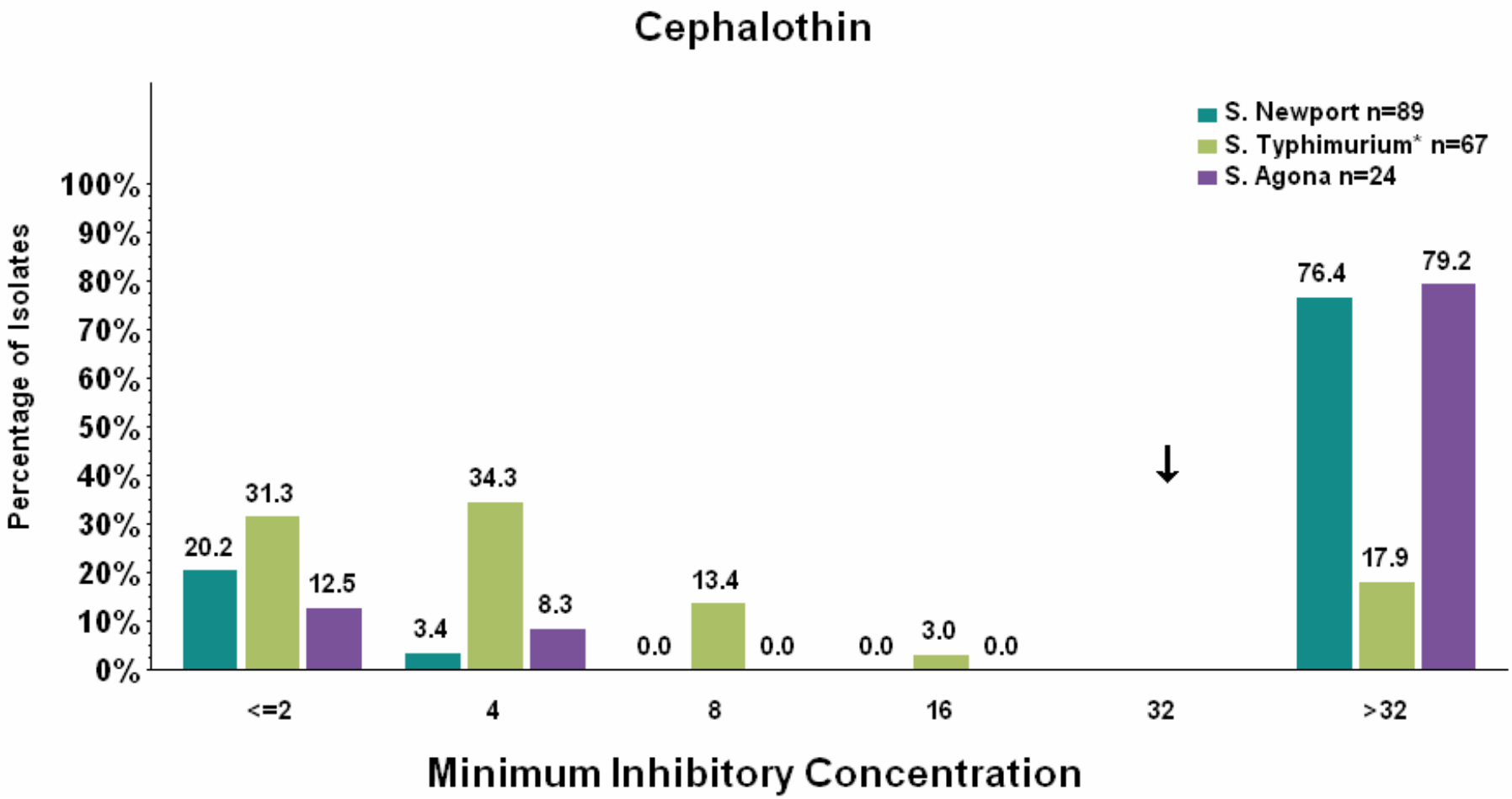


↓ Breakpoint

* Includes var copenhagen

NARMS-EB 2003
Veterinary Isolates

Fig. 22 Minimum Inhibitory Concentrations by Antimicrobial Agent
Major Serotypes from Cattle (Diagnostic)

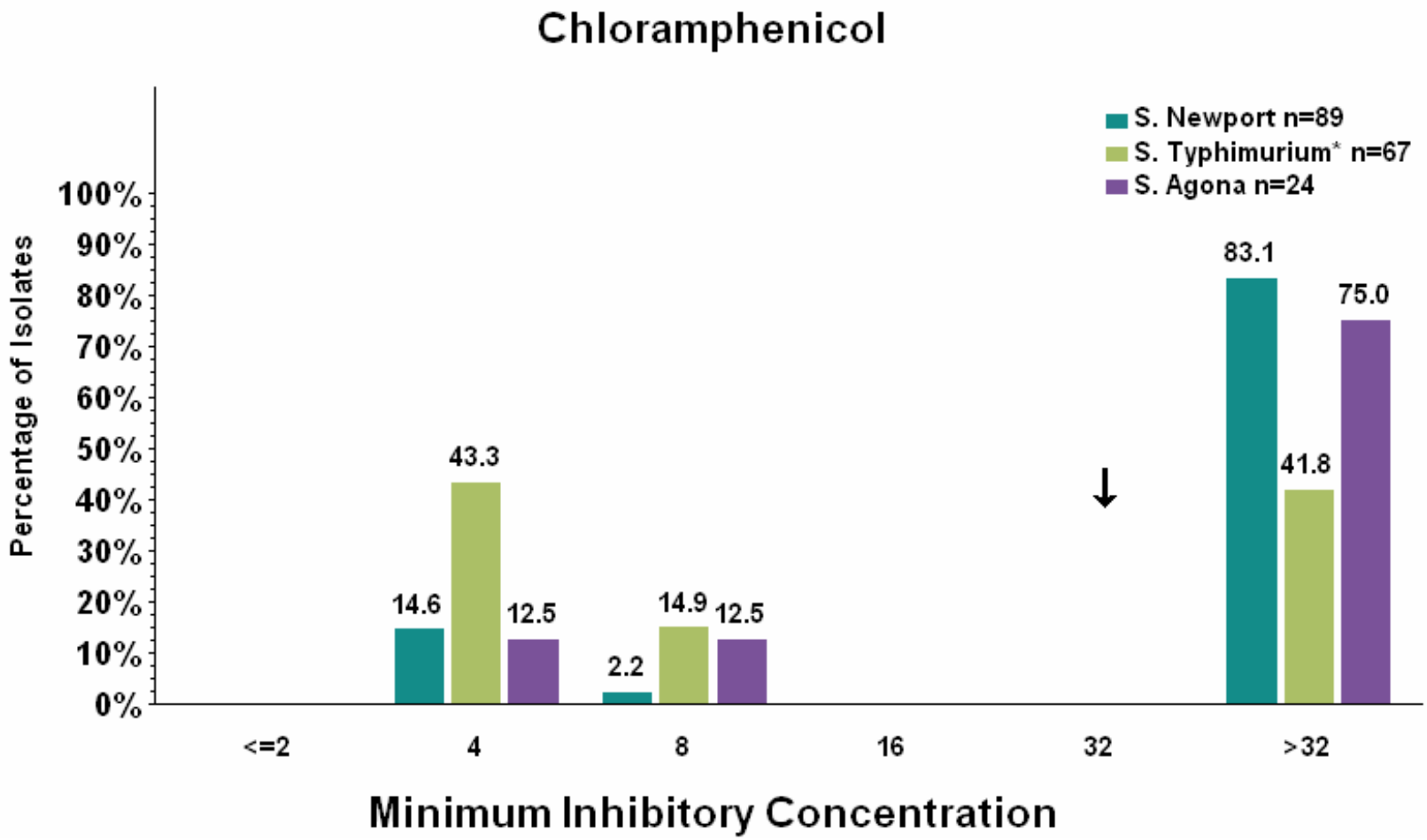


↓ Breakpoint

* Includes var copenhagen

NARMS-EB 2003
Veterinary Isolates

Fig. 22 Minimum Inhibitory Concentrations by Antimicrobial Agent
Major Serotypes from Cattle (Diagnostic)



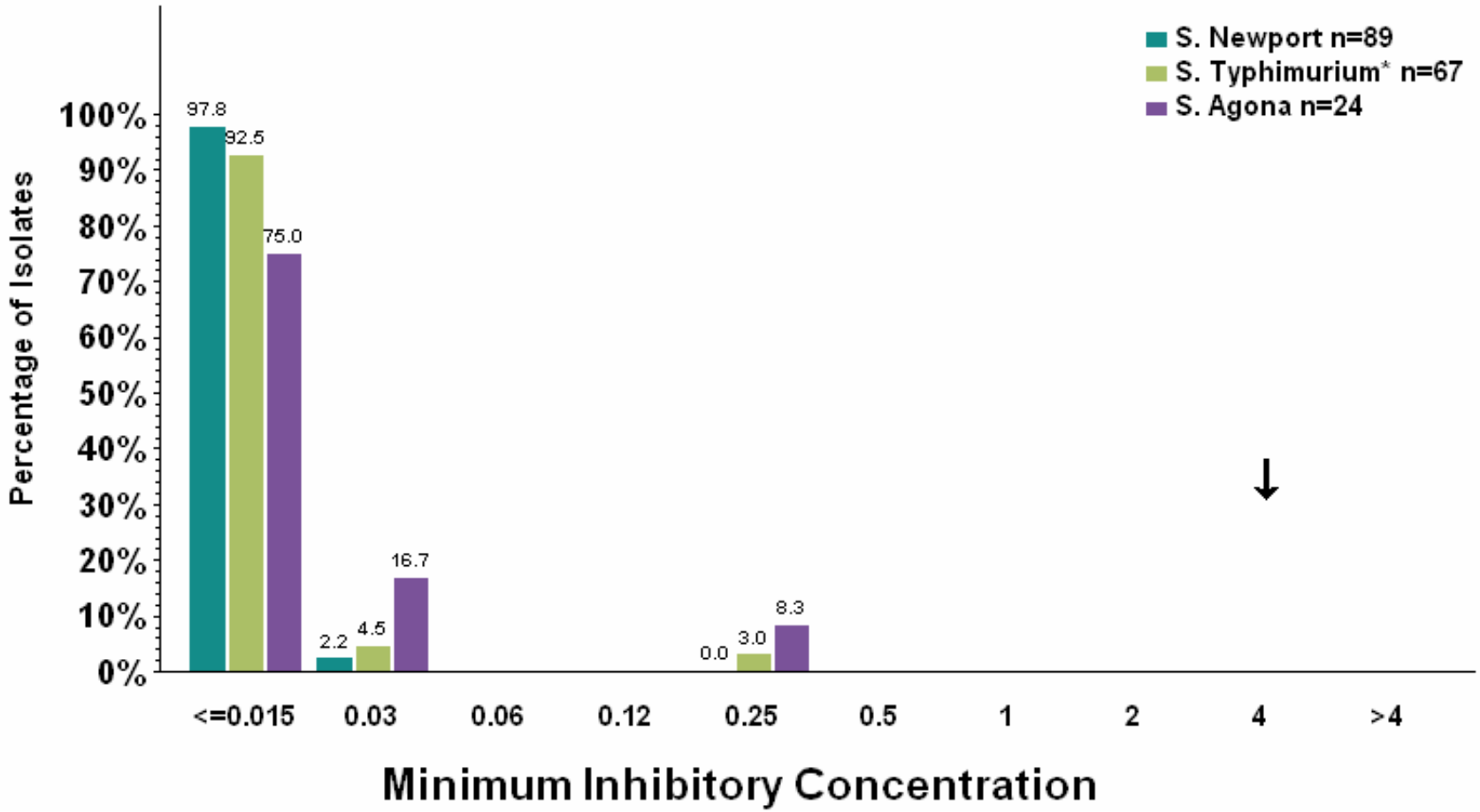
↓ Breakpoint

* Includes var copenhagen

NARMS-EB 2003
Veterinary Isolates

Fig. 22 Minimum Inhibitory Concentrations by Antimicrobial Agent
Major Serotypes from Cattle (Diagnostic)

Ciprofloxacin



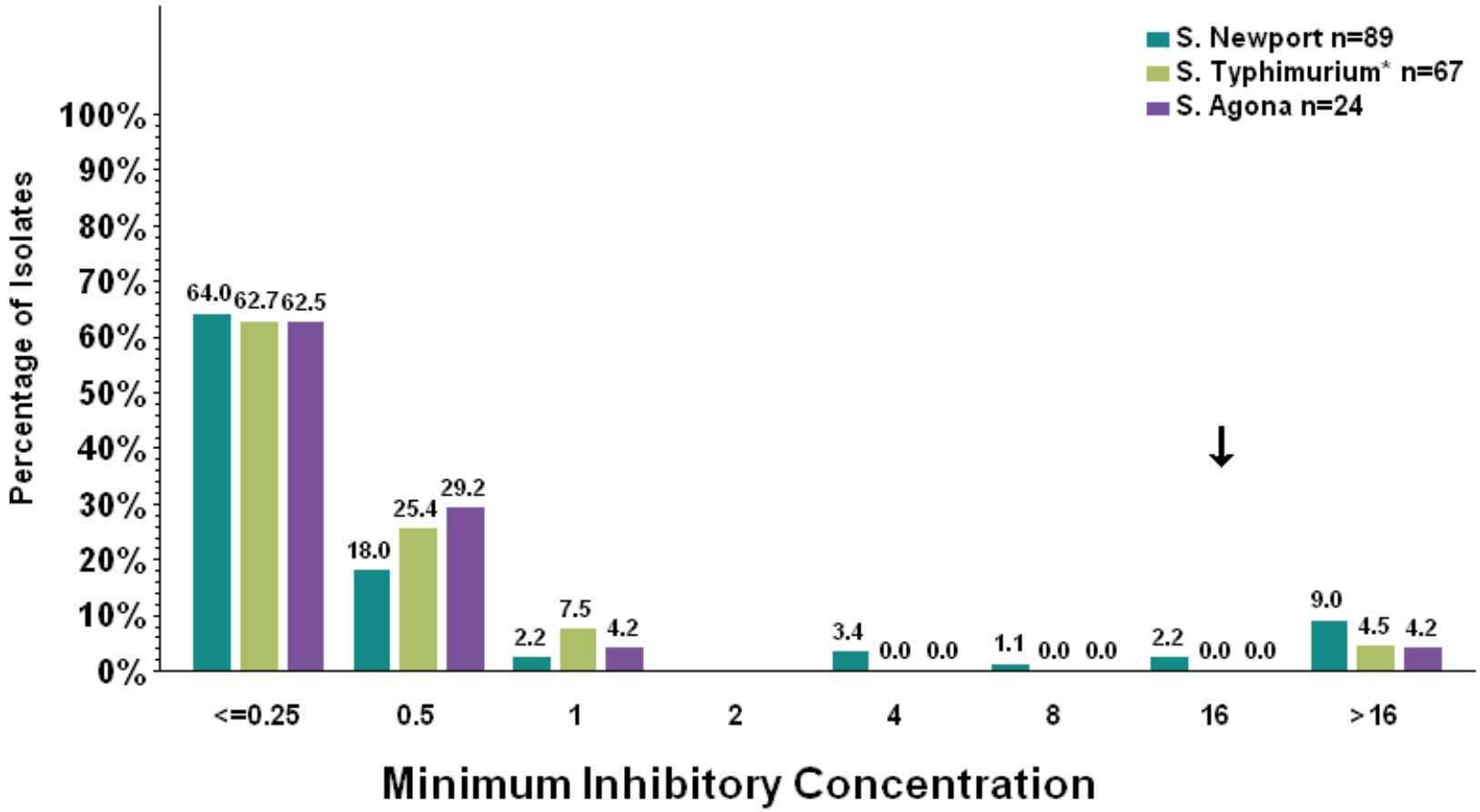
↓ Breakpoint

* Includes var copenhagen

NARMS-EB 2003
Veterinary Isolates

Fig. 22 Minimum Inhibitory Concentrations by Antimicrobial Agent
Major Serotypes from Cattle (Diagnostic)

Gentamicin

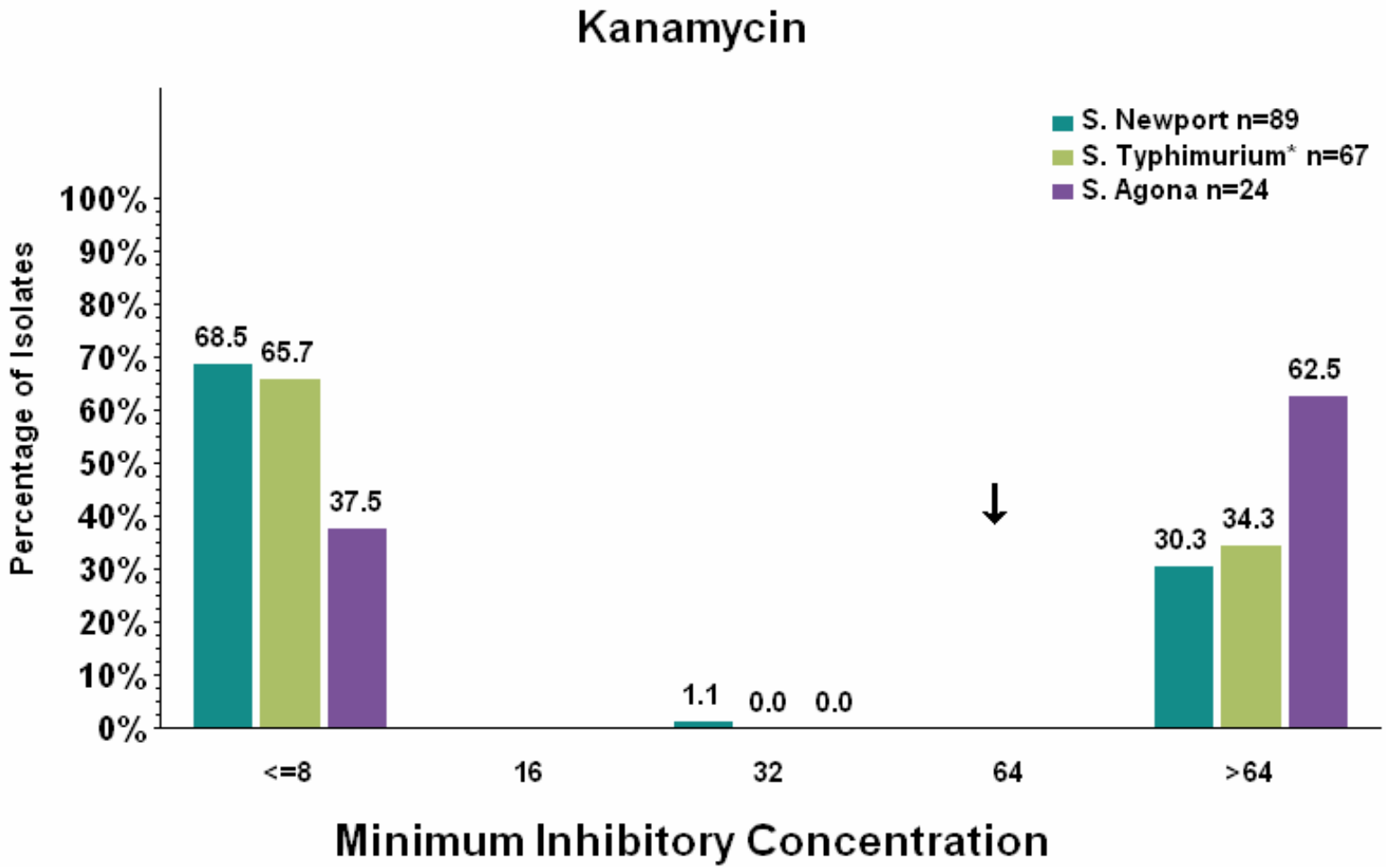


↓ Breakpoint

* Includes var copenhagen

NARMS-EB 2003
Veterinary Isolates

Fig. 22 Minimum Inhibitory Concentrations by Antimicrobial Agent
Major Serotypes from Cattle (Diagnostic)



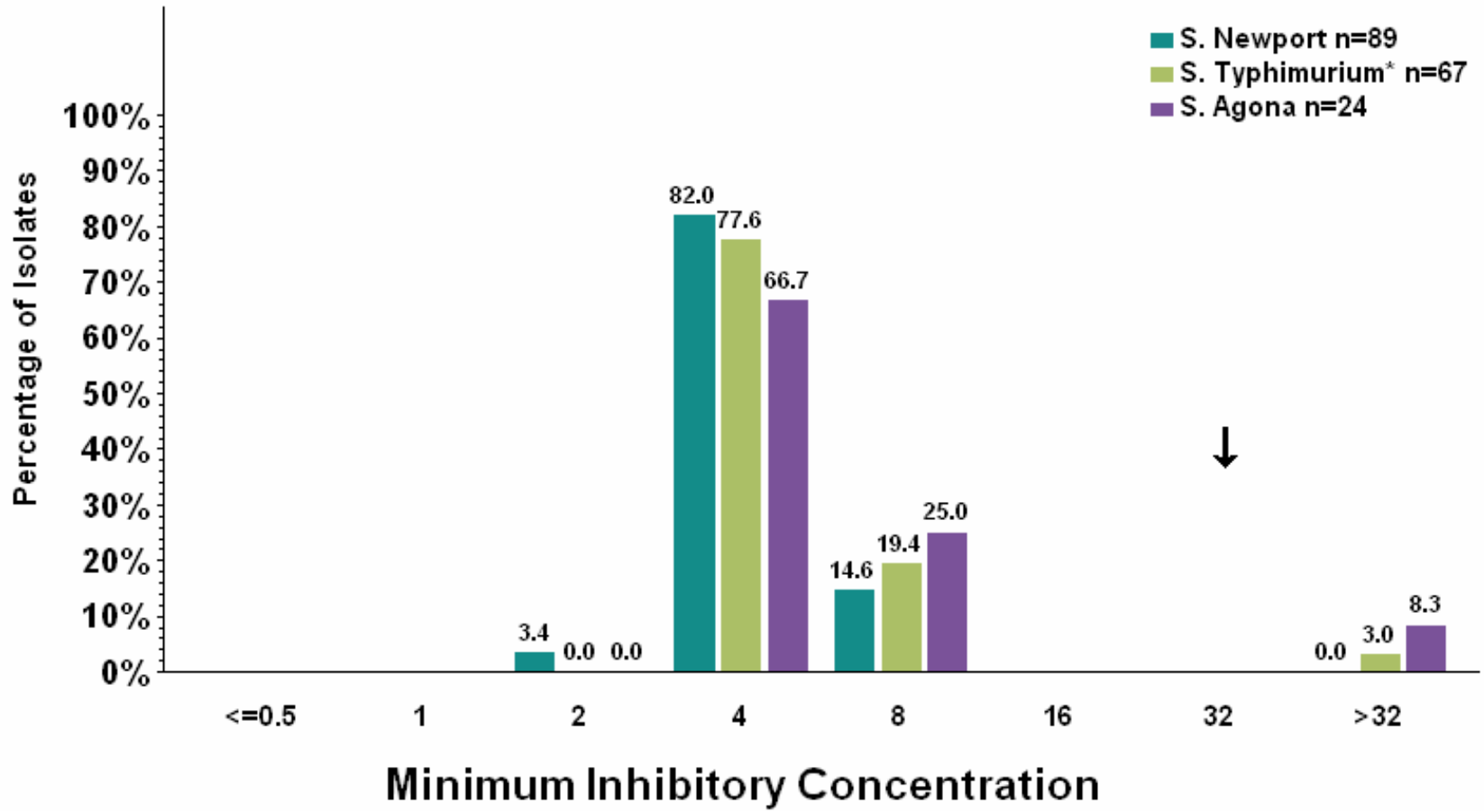
↓ Breakpoint

* Includes var copenhagen

NARMS-EB 2003
Veterinary Isolates

Fig. 22 Minimum Inhibitory Concentrations by Antimicrobial Agent
Major Serotypes from Cattle (Diagnostic)

Nalidixic Acid



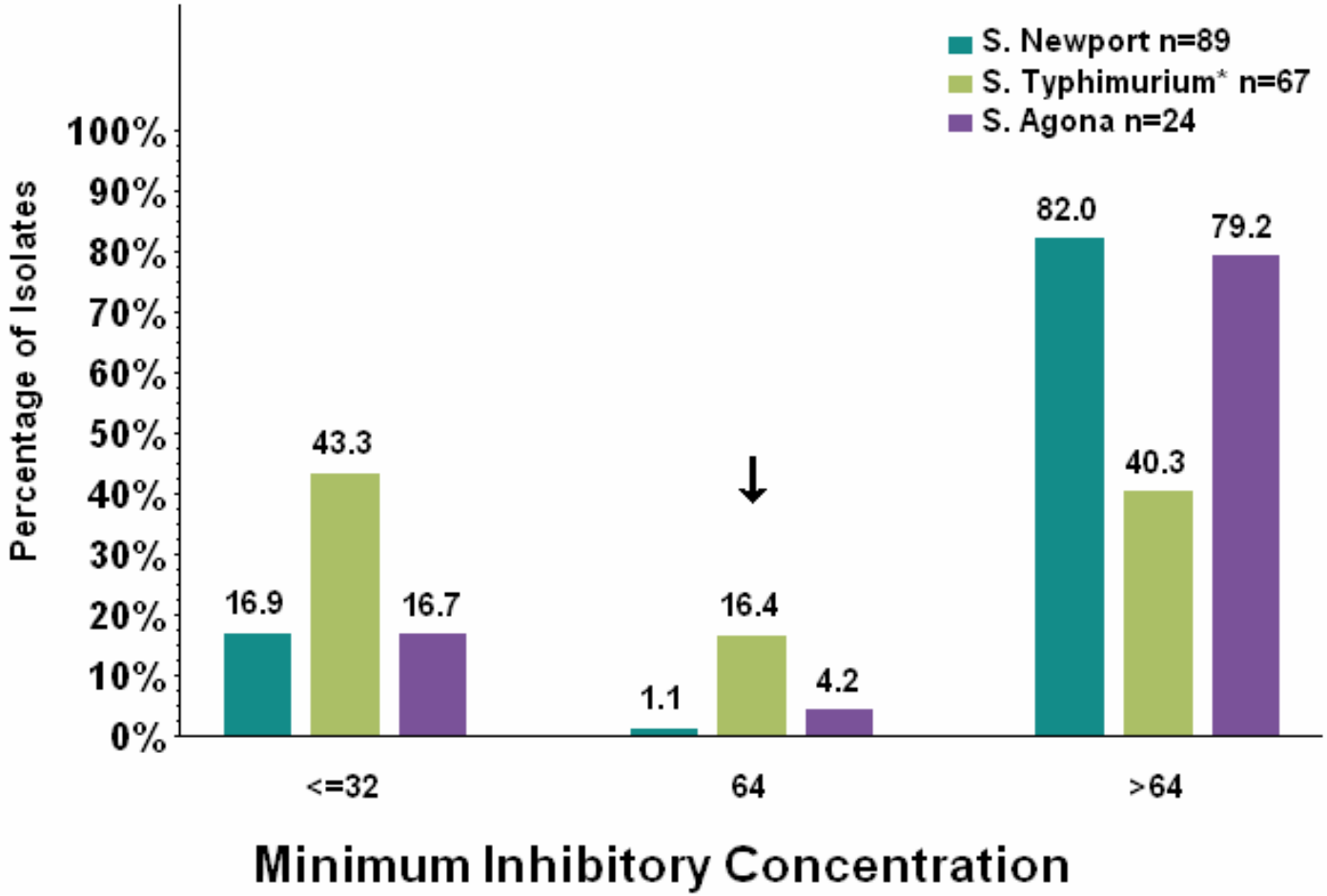
↓ Breakpoint

* Includes var copenhagen

NARMS-EB 2003
Veterinary Isolates

Fig. 22 Minimum Inhibitory Concentrations by Antimicrobial Agent
Major Serotypes from Cattle (Diagnostic)

Streptomycin



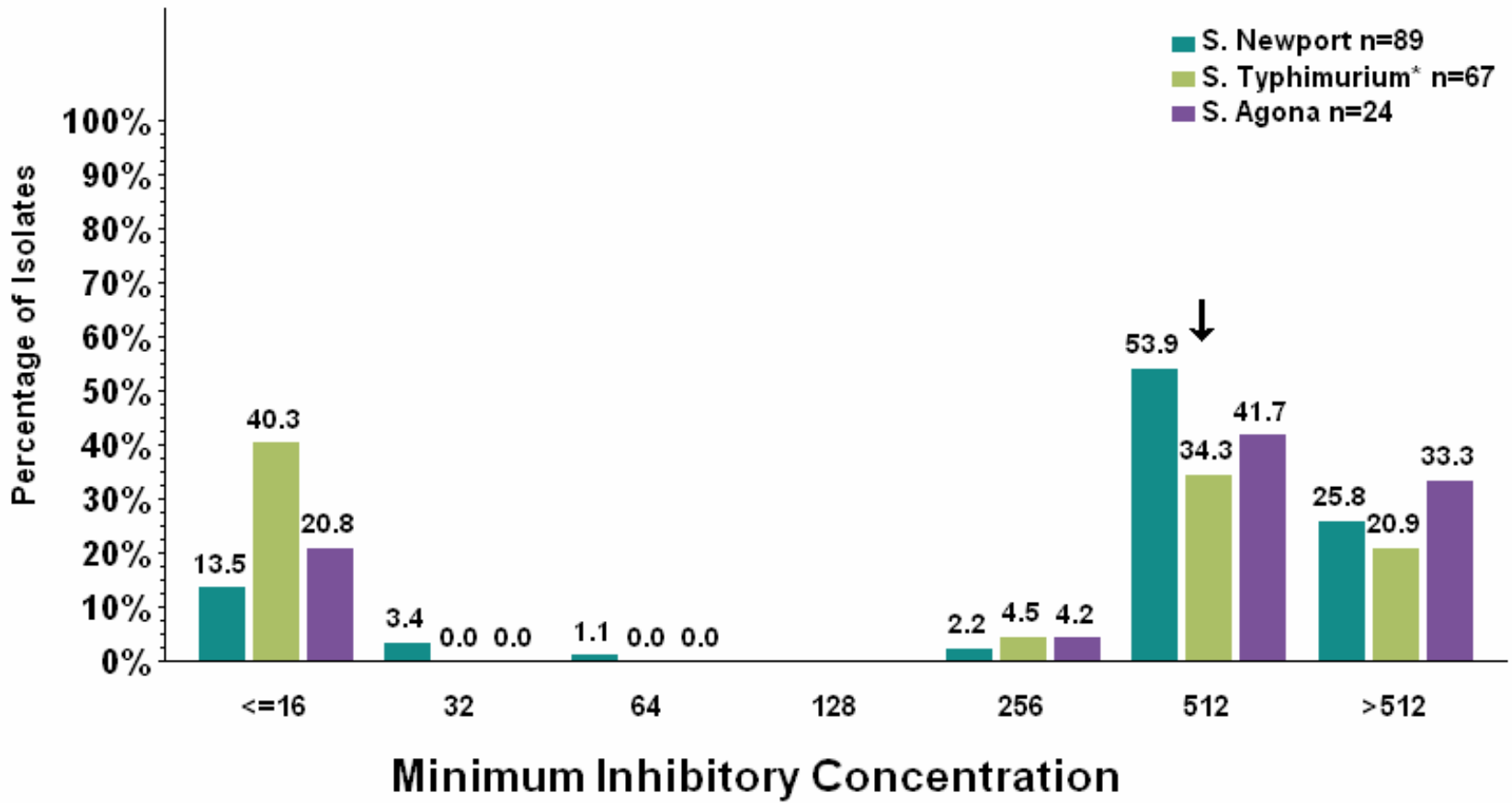
↓ Breakpoint

* Includes var copenhagen

NARMS-EB 2003
Veterinary Isolates

Fig. 22 Minimum Inhibitory Concentrations by Antimicrobial Agent
Major Serotypes from Cattle (Diagnostic)

Sulfamethoxazole



↓ Breakpoint

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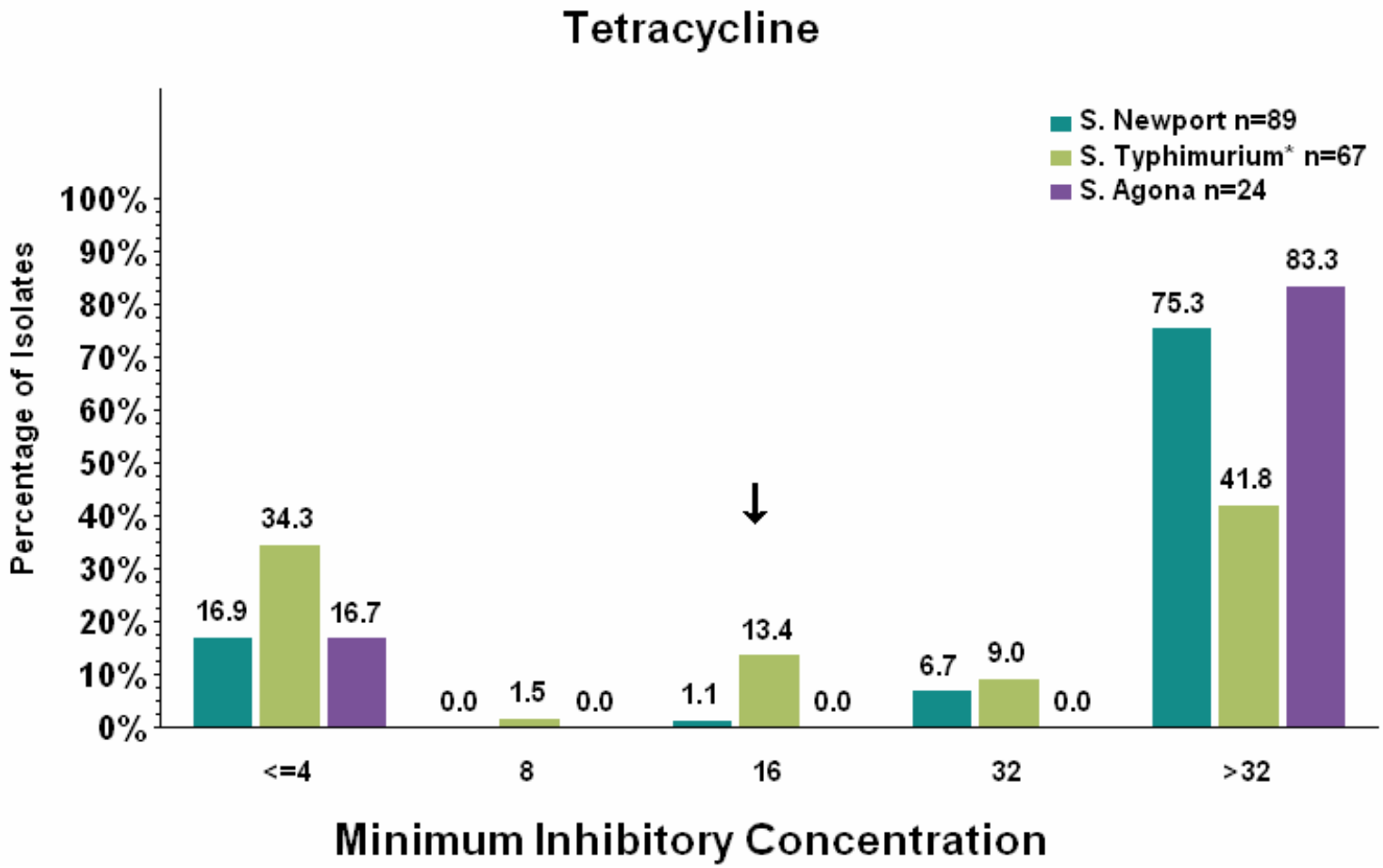
NARMS-EB 2003
Veterinary Isolates

Fig. 22 Minimum Inhibitory Concentrations by Antimicrobial Agent
Major Serotypes from Cattle (Diagnostic)



↓ Breakpoint

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NARMS-EB 2003
Veterinary Isolates

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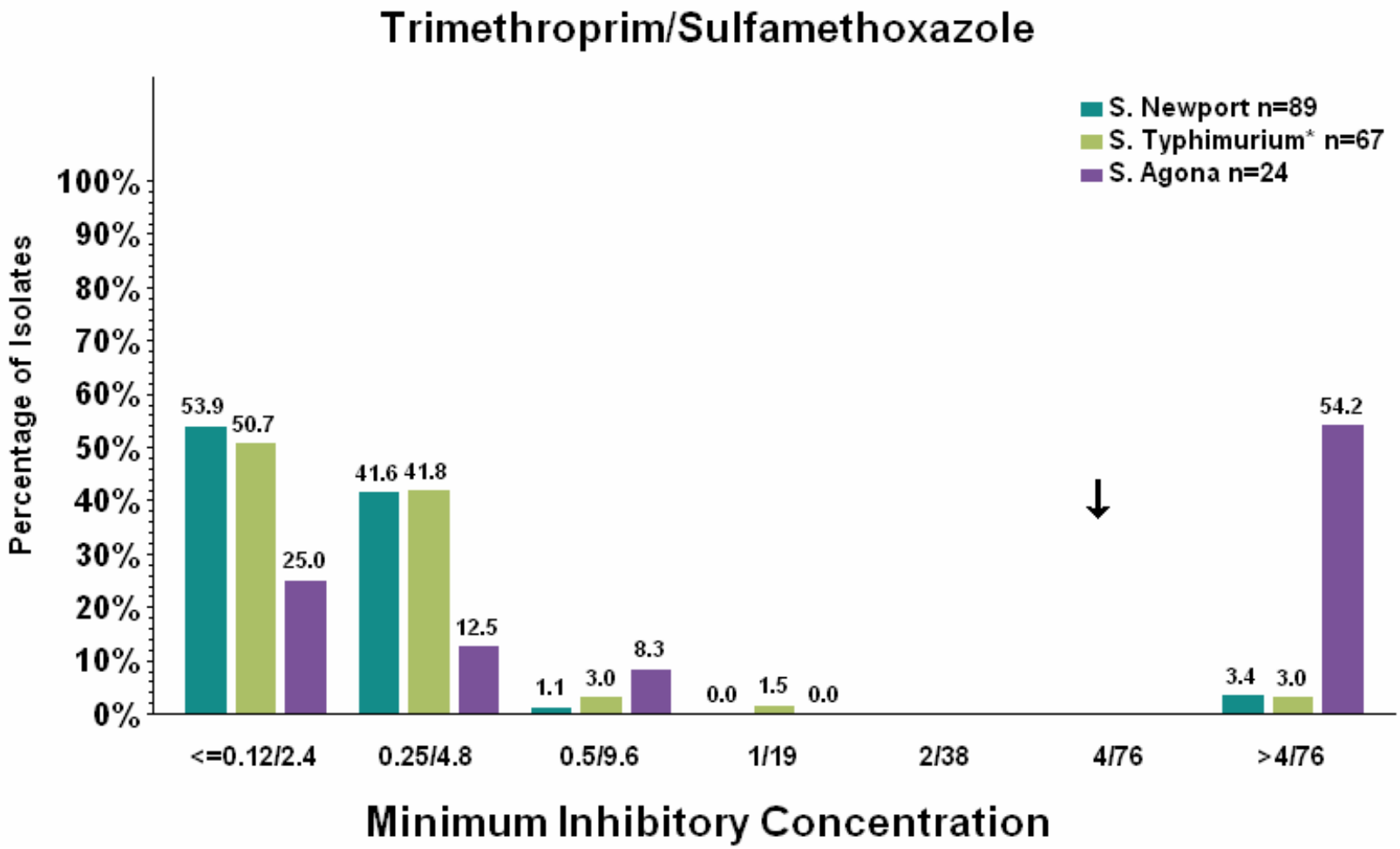

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* Includes var copenhagen