

Rice Bran

Gut
Microbiota



Epithelial
Resistance

Lactobacillacea

Veruccomicrobiacea

Intracellular pathogen
multiplication

Pathogen entry

Competitive
Inhibition

Tight cellular
junctions

Mucosal resistance

Cytoskeletal
Changes

RB Compete
with
Salmonella
for cellular
receptor

Translocation

Intestinal Salmonella Colonization

