

Table S1. Species of bacteria isolated from wounds of three groups of animals.

Species	total (n=136)	cats (n=52)	dogs (n=80)	rabbits (n=4)
Gram-negative	65 (47.79)	23 (44.23)	38 (47.50)	4 (100)
<i>Acinetobacter baumannii</i>	1 (0.74)	1 (1.92)	0	0
<i>Acinetobacter calcoaceticus</i>	1 (0.74)	0	1 (1.25)	0
<i>Acinetobacter johnsonii</i>	1 (0.74)	1 (1.92)	0	0
<i>Acinetobacter pittii</i>	2 (1.47)	0	1 (1.25)	1 (25)
<i>Acinetobacter ursingii</i>	5 (3.68)	5 (9.62)	0	0
<i>Aeromonas media</i>	1 (0.74)	0	1 (1.25)	0
<i>Brevundimonas diminuta</i>	2 (1.47)	1 (1.92)	1 (1.25)	0
<i>Citrobacter freundii</i>	3 (2.21)	2 (3.85)	1 (1.25)	0
<i>Enterobacter cloacae</i>	1 (0.74)	1 (1.92)	0	0
<i>Enterobacter hormaechei</i>	2 (1.47)	0	2 (2.50)	0
<i>Escherichia coli</i>	11 (8.09)	1 (1.92)	8 (10.0)	2 (50)
<i>Hafnia alvei</i>	1 (0.74)	0	1 (1.25)	0
<i>Klebsiella pneumoniae</i>	2 (1.47)	0	1 (1.25)	1 (25)
<i>Klebsiella spp.</i>	1 (0.74)	1 (1.92)	0	0
<i>Leclercia adecarboxylata</i>	1 (0.74)	0	1 (1.25)	0
<i>Pantoea agglomerans</i>	2 (1.47)	0	2 (2.50)	0
<i>Pantoea sp.</i>	1 (0.74)	0	1 (1.25)	0
<i>Moraxella osloensis</i>	1 (0.74)	1 (1.92)	0	0
<i>Proteus mirabilis</i>	3 (2.21)	0	3 (3.75)	0
<i>Proteus vulgaris</i>	5 (3.68)	4 (7.69)	1 (1.25)	0
<i>Pseudomonas aeruginosa</i>	3 (2.21)	0	3 (3.75)	0
<i>Pseudomonas putida</i>	3 (2.21)	1 (1.92)	2 (2.50)	0
<i>Pseudomonas graminis</i>	1 (0.74)	0	1 (1.25)	0
<i>Pseudomonas fulva</i>	1 (0.74)	0	1 (1.25)	0
<i>Pseudomonas koreensis</i>	1 (0.74)	1 (1.92)	0	0
<i>Psychrobacter sanguinis</i>	2 (1.47)	0	2 (2.50)	0
<i>Psychrobacter pulmonis</i>	1 (0.74)	0	1 (1.25)	0
<i>Serratia marcescens</i>	3 (2.21)	3 (5.77)	0	0
<i>Serratia liquefaciens</i>	1 (0.74)	0	1 (1.25)	0
<i>Stenotrophomonas maltophilia</i>	2 (1.47)	0	2 (2.50)	0
Gram-positive	71 (52.21)	29 (55.77)	42 (52.50)	0
<i>Bacillus pumilus</i>	1 (0.74)	0	1 (1.25)	0
<i>Curtobacterium flaccumfaciens</i>	1 (0.74)	0	1 (1.25)	0
<i>Enterococcus avium</i>	1 (0.74)	0	1 (1.25)	0
<i>Enterococcus faecalis</i>	11 (8.09)	3 (5.77)	8 (10)	0
<i>Enterococcus faecium</i>	3 (2.21)	2 (3.85)	1 (1.25)	0
<i>Enterococcus hirae</i>	2 (1.47)	1 (1.92)	1 (1.25)	0
<i>Kocuria rhizophila</i>	1 (0.74)	1 (1.92)	0	0
<i>Lactococcus garvieae</i>	1 (0.74)	0	1 (1.25)	0
<i>Lysinibacillus fusiformis</i>	1 (0.74)	0	1 (1.25)	0
<i>Macrococcus canis</i>	1 (0.74)	0	1 (1.25)	0
<i>Micrococcus luteus</i>	1 (0.74)	0	1 (1.25)	0
<i>Microbacterium maritipicum</i>	1 (0.74)	0	1 (1.25)	0
<i>Microbacterium oxydans</i>	1 (0.74)	0	1 (1.25)	0

<i>Microbacterium paraoxydans</i>	1 (0.74)	1 (1.92)	0	0
<i>Microbacterium phyllosphaerae</i>	1 (0.74)	0	1 (1.25)	0
<i>Peribacillus simplex</i>	1 (0.74)	1 (1.92)	0	0
<i>Staphylococcus aureus</i>	5 (3.68)	4 (7.69)	1 (1.25)	0
<i>Staphylococcus capitis</i>	2 (1.47)	2 (3.85)	0	0
<i>Staphylococcus cohnii</i>	1 (0.74)	1 (1.92)	0	0
<i>Staphylococcus devriesei</i>	1 (0.74)	0	1 (1.25)	0
<i>Staphylococcus condimentii</i>	2 (1.47)	2 (3.85)	0	0
<i>Staphylococcus epidermidis</i>	2 (1.47)	1 (1.92)	1 (1.25)	0
<i>Staphylococcus felis</i>	2 (1.47)	2 (3.85)	0	0
<i>Staphylococcus haemolyticus</i>	1 (0.74)	0	1 (1.25)	0
<i>Staphylococcus pasteurii</i>	1 (0.74)	0	1 (1.25)	0
<i>Staphylococcus lentus</i>	1 (0.74)	1 (1.92)	0	0
<i>Staphylococcus pseudintermedius</i>	13 (9.56)	3 (5.77)	10 (12.5)	0
<i>Staphylococcus schleiferi</i>	2 (1.47)	0	2 (2.50)	0
<i>Staphylococcus saprophyticus</i>	1 (0.74)	0	1 (1.25)	0
<i>Staphylococcus warneri</i>	1 (0.74)	1 (1.92)	0	0
<i>Staphylococcus sciuri</i>	1 (0.74)	0	1 (1.25)	0
<i>Streptococcus canis</i>	5 (3.68)	2 (3.85)	3 (3.75)	0
