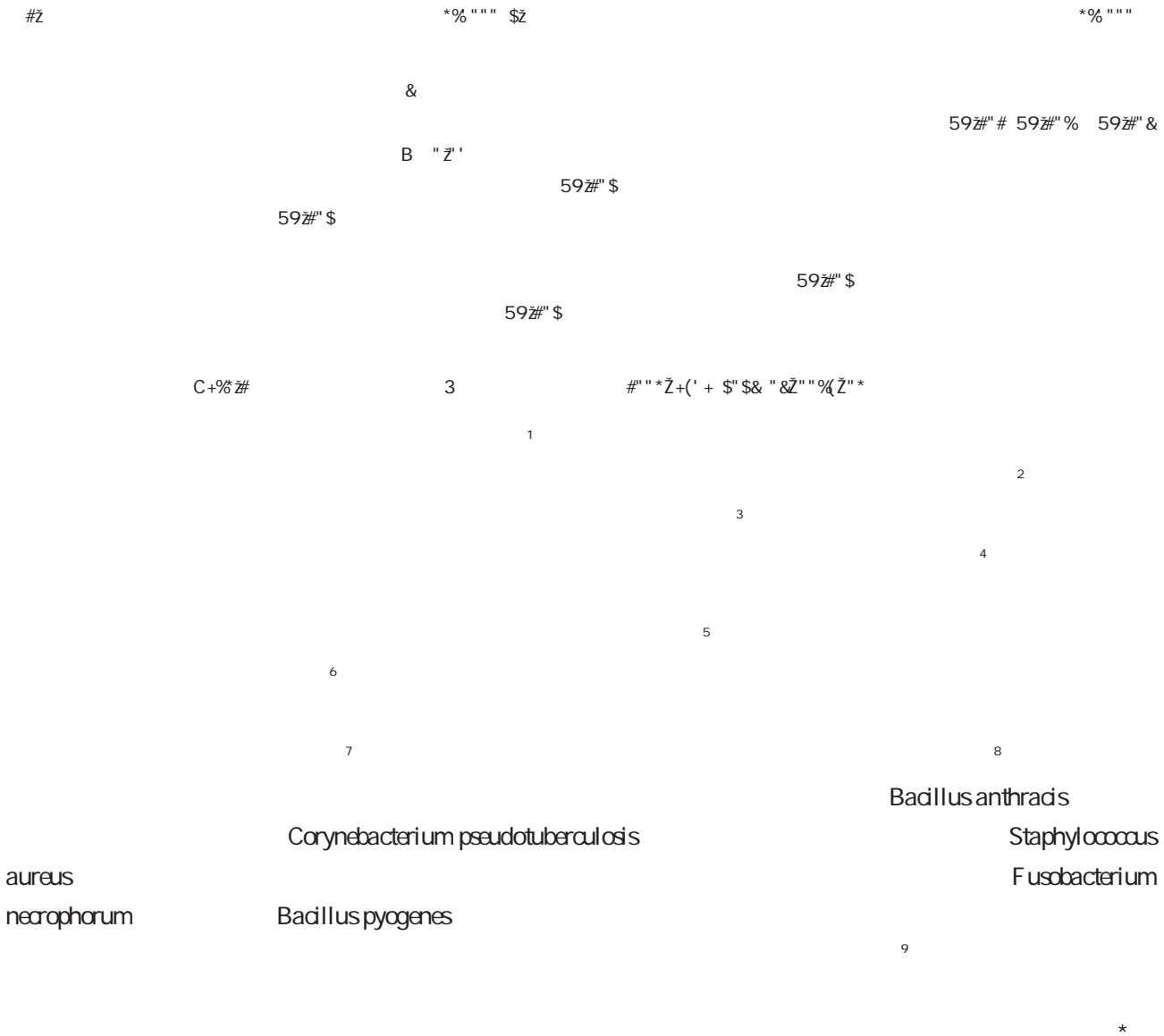


# 健康与致病菌感染双峰驼肠道细菌和真菌群落的比较分析



-\$ \$ž" ž" #  
\$" \$ž" ž" \*  
K>G=>? \$" #"" %  
#++\*ž  
7ž\_ S[^ #\$( " \$#\$) &+2 ccžž\_ ž  
v #+) +ž  
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Ming<sup>12</sup>

Lei<sup>13</sup>

IV

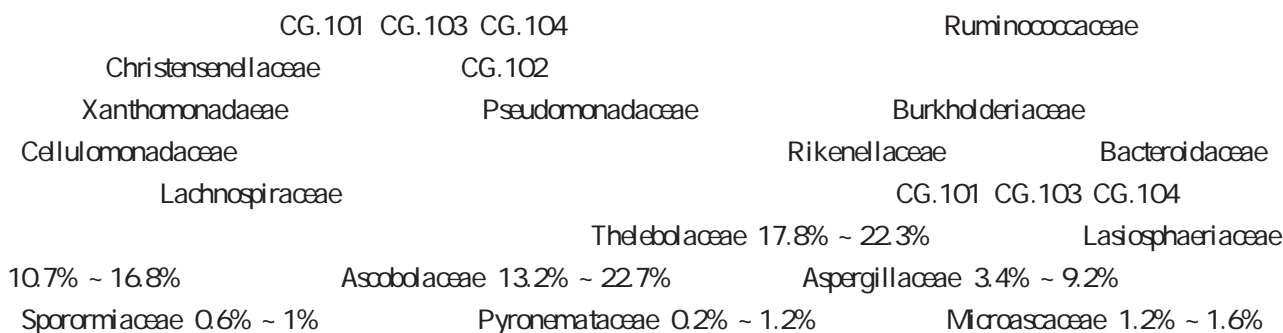
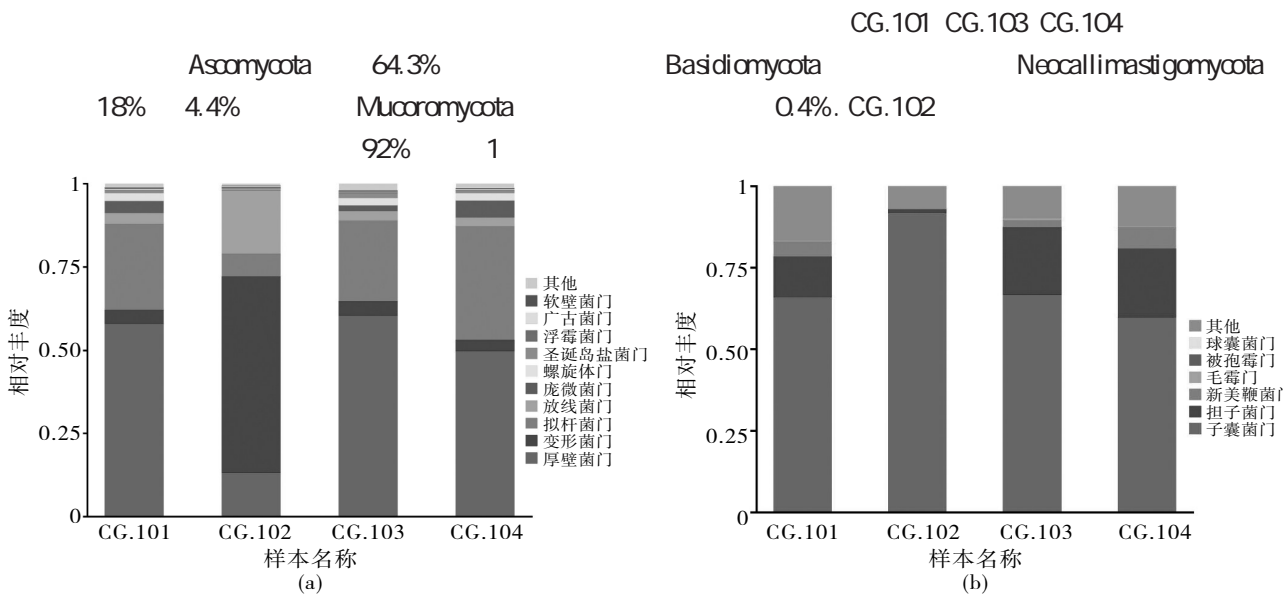
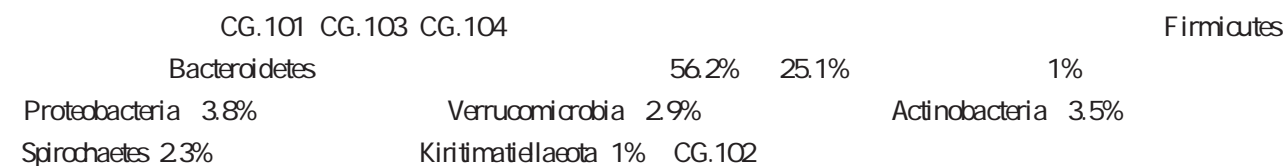
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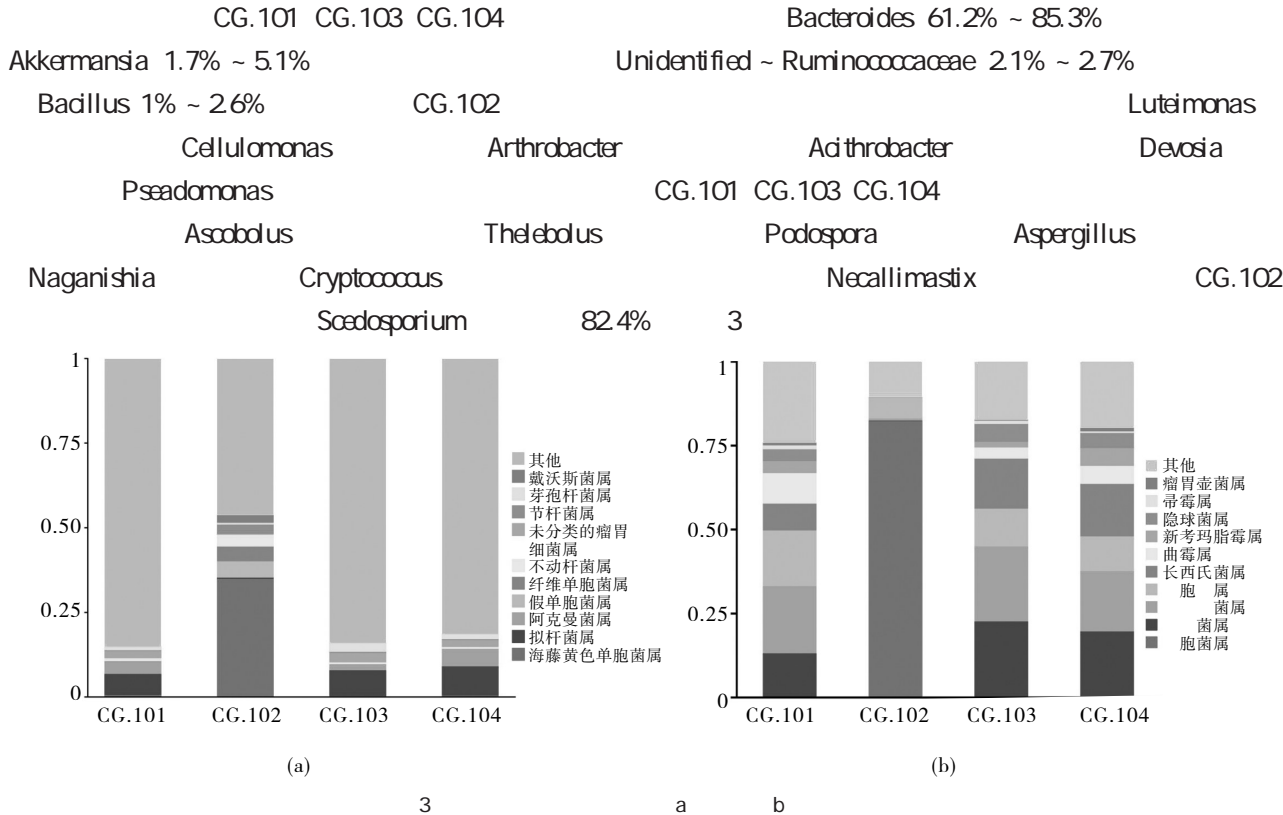
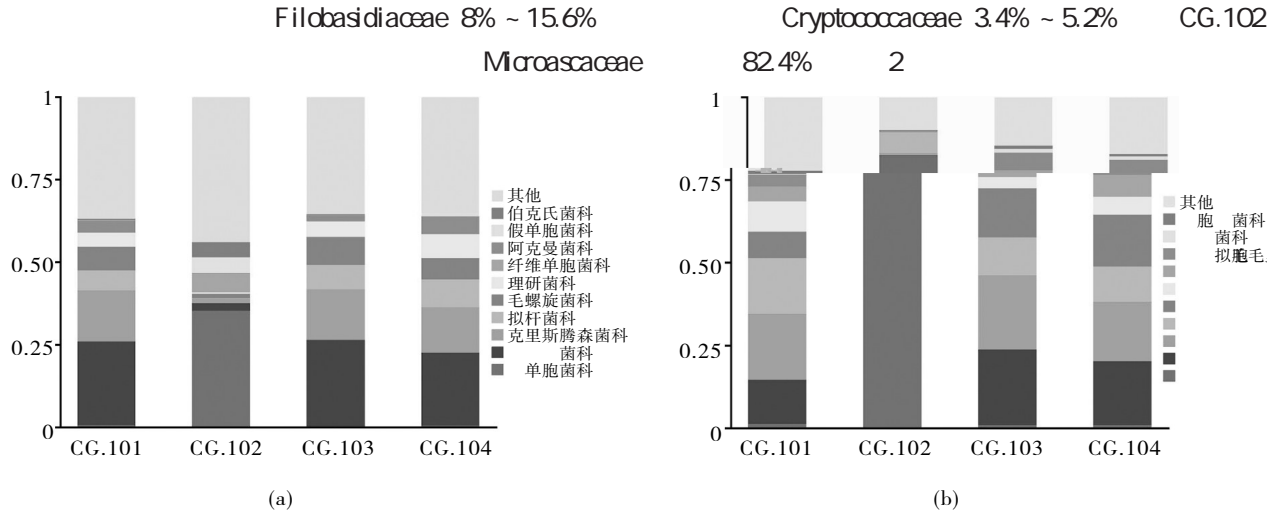
1

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Simpson	Chao1	Ace	Alpha	CG.102	Shannon
				CG.102	
			1		

	Alpha				
		CG.101	CG.102	CG.103	CG.104
Ace		1534.975	1298.465	1538.351	1531.713
Chao1		1508.053	1266.071	1513.859	1550.731
Shannon		8.015	5.776	8.165	7.731
Simpson		0.988	0.879	0.990	0.984
Ace		220.535	131.695	190.056	232.188
Chao1		220.143	132.231	187.545	228.786
Shannon		4.378	1.395	3.876	4.230
Simpson		0.912	0.319	0.869	0.897





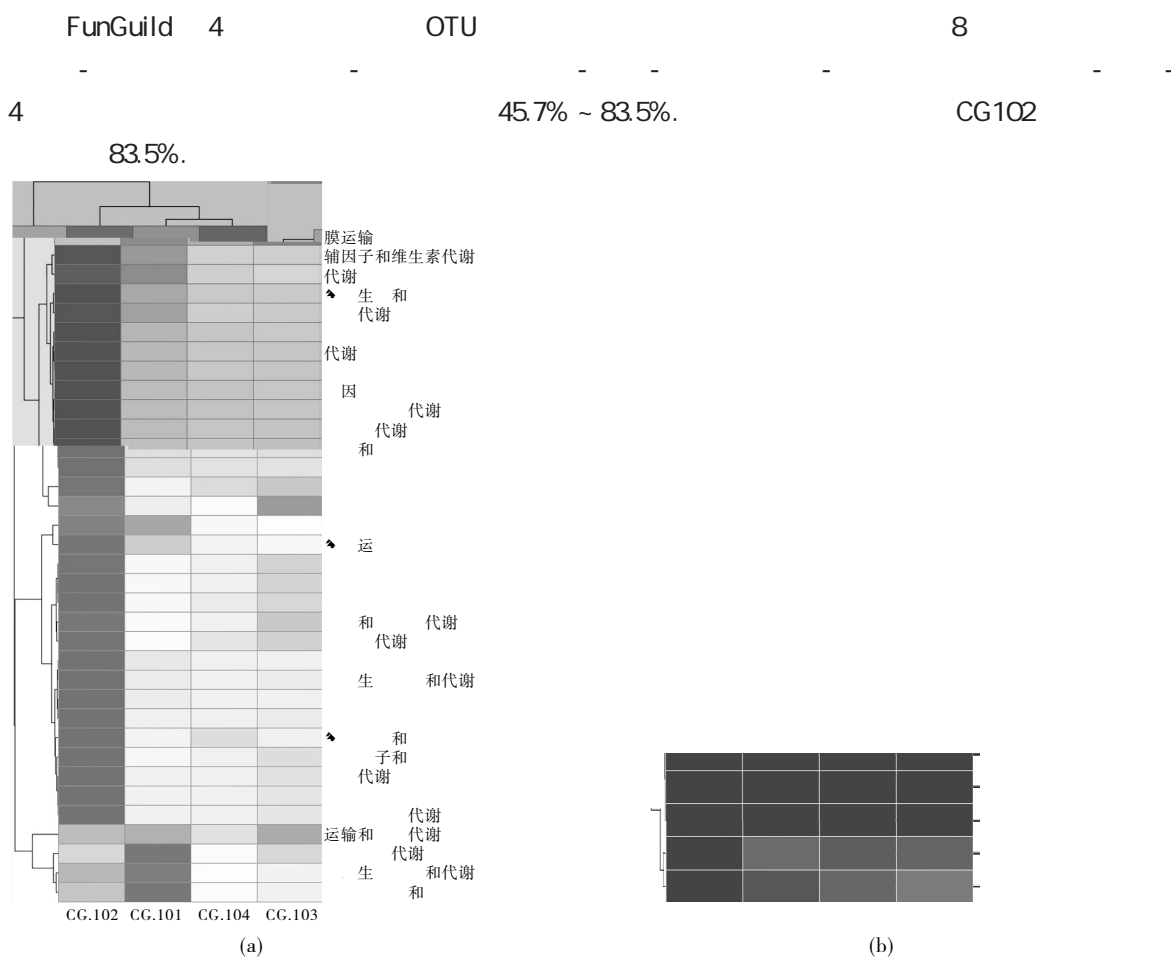
CG.102      Pseudomonas aeruginosa

Acinetobacter Iwoffii      Scodosporium prolificans

4

5      PICRUST      46.9% ~ 48.7%

16.8% ~ 20.2%      CG.102



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20

21

22

23

24

CG.102

25

26

CG.102

pH

27

28

11

24

Paludibacter  
CG.102

CG.102

Escherichia coli

28



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## Diversity Analysis of Intestinal Bacterial and Fungal Communities between Healthy and Infected Bactrian Camels

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Yining Xinjiang 835000 China

Abstract : [YZŽfZcagYZbgf eWgWU] Y fVZ [cgWl SegeW fa S S'kl WfZW[hVd]fk S V efgUfgdS^La\_ bae[f[a` aXTSURV[S^S V Xg` YS^XadS [ XVS^eS\_bVd aXagdSVg'f TSUfd[S US\_We [ 4Sd]g` 5ag`fk J [ \S`Y dVWVf fZW UZScSURV[ef[Ue aX[ fVd[ S^XadS [ XUVW Tk bSfZaYW[U TSURV[S S` V fZWdVsf[a` eZ[b TVW VV [ fVd[ S^XadS [ TS`S UMS V TSUfd[S US\_ WZVfZ S V fZWVWVg U[a` i SebdV[UW Sf fZWTSURV[S^S V Xg` Y[ VVWZFZWdVg`fe eZai W fZSf fZWdV Se` a eY [XUS fV[XVWUWd [ fZW\_ [Ud[T[S^La\_ \_g` [fk efgUfgdVUZScSURV[ef[Ue S\_ a` Y 59ž# # 59ž# "%S V 59ž#" & eS\_bVd B "ž" XadV/S\_b^WfZW`SdVd fSj a` a\_ [U Ydagbe Sf fZWVWV aXbZk'g\_ XS\_ [k S V YWge aXTSURV[S^La\_ \_g` [fk i VdV8[d\_ [UgfVd Dg\_ [ aLaUSUVSWS V 4SURVd[Vd