

# Correction for Hayes et al., “Regulatory Protein BBD18 of the Lyme Disease Spirochete: Essential Role during Tick Acquisition?”

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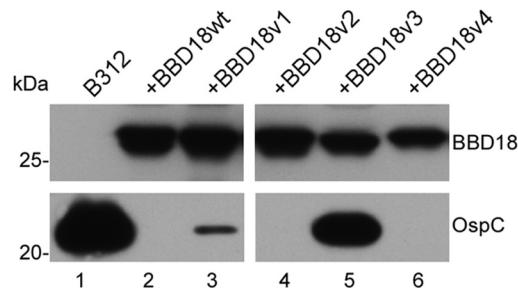
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Volume 5, no. 2, doi:10.1128/mBio.01017-14, 2014. In Fig. 3B, the wrong lanes were inadvertently included in the upper left panel, which resulted in misidentification of the samples. Figure 3 should appear as shown below.

## A Targeted region of BBD18

SopB	<u>NI</u> sALaDaeni <u>Sr</u> kI <u>i</u> trCIN <u>Ta</u> KLpksvValfshpG <u>E</u> ls <u>ars</u>	
<i>B. recurrentis</i>	NI <u>t</u> cLSn <u>P</u> dl <u>p</u> fgN <u>I</u> AL <u>N</u> CIN <u>T</u> FKLIVDI <u>V</u> N <u>M</u> Q <u>T</u> --G <u>k</u> tY <u>D</u> Y <u>D</u>	
<i>B. hermsii</i>	NI <u>K</u> cLS <u>s</u> P <u>d</u> l <u>p</u> fgN <u>I</u> AM <u>N</u> CIN <u>I</u> FKLIVDI <u>i</u> n <u>M</u> Q <u>T</u> --G <u>k</u> tY <u>D</u> Y <u>n</u>	<b>OspC</b>
<i>B. burgdorferi</i>	NI <u>K</u> ALSD <u>P</u> N <u>F</u> S <u>T</u> NIAM <u>N</u> CIN <u>T</u> FKLIVDI <u>V</u> N <u>M</u> Q <u>T</u> --G <u>E</u> NY <u>D</u> Y <u>D</u>	-
variant 1	..a.....a.....a.....--.....a.a	+/-
variant 2	.aa.....aa.a.a.....--.....	-
variant 3	..e.....e.....--.....r.r	+
variant 4	.....a.....a.....--.....	-

## B Synthesis of OspC and BBD18 variants



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