

**Table S4. NELoc-2 genes identified among the *C. perfringens* isolates**

											NeLoc-2 (11 ORFs)					
C7	C8	C24	C26	C31	C33	C36	C37	C41	C48	C124	C125	T1	T5	T11	T43	Locus tag/gene product
+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	CP4_0458/sigma factor Sgil
+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	CP4_0459/conserved hypothetical protein
+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	CP4_0460/putative VTC domain superfamily
+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	CP4_0461/ putative tubulin/FtsZ, GTPase
+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	CP4_0462/resolvase
+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	CP4_0463/putative VTC domain superfamily
+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	CP4_0464/ tubulin/FtsZ, GTPase
+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	CP4_0465/ CotH protein
+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	CP4_0466/conserved hypothetical protein
+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	CP4_0467/putative heat repeat
+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	CP4_0468 chitin synthase

The locus tag and the gene product of the NELoc-2 associated genes are shown (Lepp et al., 2013). + indicates presence of genes and NELoc-2 was fully conserved among all isolates from this table.