

Supplementary Figure 1 Fifteen bacterial isolates from Martabe mining soil with their cellulolytic and hemolytic activities

Code	Site of collected sample	pH value	Cellulolytic activity	Hemolytic activity	Type of hemolytic
TSU5.1.1	Ziah Dump 2013	3,6	-	+	β
TSU5.5.1	Stock Soil South Dump	4,7	-	+	β
TSU3.1.1	Ziah Dump 2013	3,6	-	+	β
TSUS3.3.1	Below Southern Access	3,4	+	+	β
TSUS3.3.2	Below Southern Access	3,4	+	+	β
TSU3.3.1	Below Southern Access	3,4	-	+	β
TSU5.1.2	Ziah Dump 2013	3,6	-	+	β
TSUS5.5.2	Stock Soil South Dump	4,7	+	+	β
TSU5.5.3	Stock Soil South Dump	4,7	-	+	β
TSU3.5.1	Stock Soil South Dump	4,7	-	+	β
TSU3.3.2	Below Southern Access	3,4	-	+	β
TSU5.5.4	Stock Soil South Dump	4,7	-	+	β
TSU4.3.2	Below Southern Access	3,4	-	+	β
TSUS3.4.1	Henny Dump 2015	3,2	+	+	α
TSUS3.4.2	Henny Dump 2015	3,2	+	-	γ