Supplementary materials

ANTIBIOTIC SUSCEPTIBILITY PROFILE AND NUTRITIONAL EVALUATION OF RAW AND COOKED MEAT OF *CYPRINUS CARPIO*

MUHAMMAD Z[1], KHAN S[1*], KHATTAK F[2], BASHIR K[1], KHAN A[1], SHERAZ M[1], ULLAH I[1], KHAN MI[1], KHAN MA[1], ULLAH A*[1]

[1]Department of Health and Biological Sciences, Abasyn University, Peshawar, 25000, Khyber Pakhtunkhwa Pakistan
[2]Center of biotechnology & microbiology (COBAM) University of Peshawar, Peshawar 25000, Pakistan
*Correspondence author email address: aminbiotech7@gmail.com, sarakhan17301@gmail.com

Table 1a: Biochemical tests of *E.coli, Salmonella, Shigella, Klebsiella, S. aureus*

Bacterial isolates	Urease test	Citrate test	Indole production test	Oxidase test	Triple Sugar Iron test			Catalase test	Coagulase test
					Butt/ Slope	**Gas**	**H$_2$S**		
EC1	-	-	+	-	Acidic/ acidic	+	-	+	-
EC2	-	-	+	-	Acidic/ acidic	+	-	+	-
EC3	-	-	+	-	Acidic / acidic	+	-	+	-
EUC1	-	-	+	-	Acidic/acidic	+	-	+	-
EUC2	-	-	+	-	Acidic /acidic	+	-	+	-
EUC3	-	-	+	-	Acidic/acidic	+	-	+	-
EUC4	-	-	+	-	Acidic/acidic	+	-	+	-
EUC5	-	-	+	-	Acidic/acidic	+	-	+	-
EUC6	-	-	+	-	Acidic/acidic	+	-	+	-
EUC7	-	-	+	-	Acidic/acidic	+	-	+	-
EUC8	-	-	+	-	Acidic/acidic	+	-	+	-
EUC9	-	-	+	-	Acidic/acidic	+	-	+	-
EUC10	-	-	+	-	Acidic/ˆ acidic	+	-	+	-
EUC11	-	-	+	-	Acidic/acidic	+	-	+	-
KC1	+	+	-	-	Acidic/acidic	+	-	+	-
KC2	+	+	-	-	Acidic/acidic	+	-	+	-
KUC1	+	+	-	-	Acidic/acidic	+	-	+	-
KUC2	+	+	-	-	Acidic/acidic	+	-	+	-
KUC3	+	+	-	-	Acidic/acidic	+	-	+	-
KUC4	+	+	-	-	Acidic/acidic	+	-	+	-

KUC5	+	+	-	-	Acidic/acidic	+	-	+	-
KUC6	+	+	-	-	Acidic/acidic	+	-	+	-
KUC7	+	+	-	-	Acidic/acidic	+	-	+	-
SHC1	-	-	-	-	Butt/acidic	-	-	-	-
SHC2	-	-	-	-	Butt/acidic	-	-	-	-
SHC3	-	-	-	-	Butt/acidic	-	-	-	-
SHC4	-	-	-	-	Butt/acidic	-	-	-	-
SHC5	-	-	-	-	Butt/acidic	-	-	-	-
SHC6	-	-	-	-	Butt/acidic	-	-	-	-
SHC7	-	-	-	-	Butt/acidic	-	-	-	-
SHUC1	-	-	-	-	Butt/acidic	-	-	-	-
SHUC2	-	-	-	-	Butt/acidic	-	-	-	-
SHUC3	-	-	-	-	Butt/acidic	-	-	-	-
SHUC4	-	-	-	-	Butt/acidic	-	-	-	-
SHUC5	-	-	-	-	Butt/acidic	-	-	-	-
SHUC6	-	-	-	-	Butt/acidic	-	-	-	-
SHUC7	-	-	-	-	Butt/acidic	-	-	-	-
SHUC8	-	-	-	-	Butt/acidic	-	-	-	-
SHUC9	-	-	-	-	Butt/acidic	-	-	-	-
SHUC10	-	-	-	-	Butt/acidic	-	-	-	-
SHUC11	-	-	-	-	Butt/acidic	-	-	-	-
SHUC12	-	-	-	-	Butt/acidic	-	-	-	-
SHUC13	-	-	-	-	Butt/acidic	-	-	-	-
SHUC14	-	-	-	-	Butt/acidic	-	-	-	-
SHUC15	-	-	-	-	Butt/acidic	-	-	-	-
SHUC16	-	-	-	-	Butt/acidic	-	-	-	-
SHUC17	-	-	-	-	Butt/acidic	-	-	-	-
SHUC18	-	-	-	-	Butt/acidic	-	-	-	-
SHUC19	-	-	-	-	Butt/acidic	-	-	-	-
SALC1	-	+	-	-	Butt/acidic	+	+	-	-

SALC2	-	+	-	-	Butt/acidic	+	+	-	-
SALC3	-	+	-	-	Butt/acidic	+	+	-	-
SALC4	-	+	-	-	Butt/acidic	+	+	-	-
SALC5	-	+	-	-	Butt/acidic	+	+	-	-
SALC6	-	+	-	-	Butt/acidic	+	+	-	-
SALC7	-	+	-	-	Butt/acidic	+	+	-	-
SALC8	-	+	-	-	Butt/acidic	+	+	-	-
SALC9	-	+	-	-	Butt/acidic	+	+	-	-
SALC10	-	+	-	-	Butt/acidic	+	+	-	-
SALC11	-	+	-	-	Butt/acidic	+	+	-	-
SALUC1	-	+	-	-	Butt/acidic	+	+	-	-
SALUC2	-	+	-	-	Butt/acidic	+	+	-	-
SALUC3	-	+	-	-	Butt/acidic	+	+	-	-
SALUC4	-	+	-	-	Butt/acidic	+	+	-	-
SALUC5	-	+	-	-	Butt/acidic	+	+	-	-
SALUC6	-	+	-	-	Butt/acidic	+	+	-	-
SALUC7	-	+	-	-	Butt/acidic	+	+	-	-
SALUC8	-	+	-	-	Butt/acidic	+	+	-	-
SALUC9	-	+	-	-	Butt/acidic	+	+	-	-
SALUC10	-	+	-	-	Butt/acidic	+	+	-	-
SALUC11	-	+	-	-	Butt/acidic	+	+	-	-
SALUC12	-	+	-	-	Butt/acidic	+	+	-	-
SALUC13	-	+	-	-	Butt/acidic	+	+	-	-
SALUC14	-	+	-	-	Butt/acidic	+	+	-	-
SALUC15	-	+	-	-	Butt/acidic	+	+	-	-
SALUC6	-	+	-	-	Butt/acidic	+	+	-	-
SALUC17	-	+	-	-	Butt/acidic	+	+	-	-
SALUC18	-	+	-	-	Butt/acidic	+	+	-	-
SALUC19	-	+	-	-	Butt/acidic	+	+	-	-
SALUC20	-	+	-	-	Butt/acidic	+	+	-	-

SALUC21	-	+	-	-	Butt/acidic	+	+	-	-
SALUC22	-	+	-	-	Butt/acidic	+	+	-	-
SALUC23	-	+	-	-	Butt/acidic	+	+	-	-
SC1	+	-	+	-	Acidic/acidic	-	-	+	+
SC2	+	-	+	-	Acidic/acidic	-	-	+	+
SC3	+	-	+	-	Acidic/acidic	-	-	+	+
SC4	+	-	+	-	Acidic/acidic	-	-	+	+
SC5	+	-	+	-	Acidic/acidic	-	-	+	+
SC6	+	-	+	-	Acidic/acidic	-	-	+	+
SC7	+	-	+	-	Acidic/acidic	-	-	+	+
SC8	+	-	+	-	Acidic/acidic	-	-	+	+
SC9	+	-	+	-	Acidic/acidic	-	-	+	+
SUC1	+	-	+	-	Acidic/acidic	-	-	+	+
SUC2	+	-	+	-	Acidic/acidic	-	-	+	+
SUC3	+	-	+	-	Acidic/acidic	-	-	+	+
SUC4	+	-	+	-	Acidic/acidic	-	-	+	+
SUC5	+	-	+	-	Acidic/acidic	-	-	+	+
SUC6	+	-	+	-	Acidic/acidic	-	-	+	+
SUC7	+	-	+	-	Acidic/acidic	-	-	+	+
SUC8	+	-	+	-	Acidic/acidic	-	-	+	+
SUC9	+	-	+	-	Acidic/acidic	-	-	+	+
SUC10	+	-	+	-	Acidic/acidic	-	-	+	+
SUC11	+	-	+	-	Acidic/acidic	-	-	+	+
SUC12	+	-	+	-	Acidic/acidic	-	-	+	+
SUC13	+	-	+	-	Acidic/acidic	-	-	+	+