

Electrophoretic conditions for 59 loci in samples of 89 coho salmon populations in:

Teel, D.J., D.M. Van Doornik, D.R. Kuligowski, and W.S. Grant. 2003. Genetic analysis of juvenile coho salmon (*Oncorhynchus kisutch*) off Oregon and Washington reveals few Columbia River wild fish. U.S. Fish Bull. 101:640-652.

Tissues are muscle (M), heart (H), liver (L), and eye (E). Gel buffers are described in Aebersold et al. (1987).

Locus Abbreviation	Tissue	Gel buffer
sAAT-1,2*	MH	TBE
sAAT-3*	E	TBCLE
sAAT-4*	L	TBCLE
ADA-1*	EH	TBE
ADA-2*	EH	TBE
mAH-1*	HME	ACEN7
mAH-2*	HME	ACEN7
mAH-3*	HME	ACEN7
sAH*	L	ACE7
AK*	E	ACEN7
ALAT*	MH	TBE
CK-A1*	M	TBCLE
CK-A2*	M	TBCLE
CK-C1*	E	TBCLE
CK-C2*	E	TBCLE
CK-B*	E	TBCLE
EST-1*	L	TBCLE
FBALD-3*	EH	ACEN7
FBALD-4*	EH	ACEN7

FDHG*	L	TBCL
FH*	ME	ACEN7
bGALA*	LM	ACE7
GAPDH-2*	H	ACEN7
GAPDH-3*	MH	ACEN7
GAPDH-4*	E	ACEN7
GAPDH-5*	E	ACEN7
GPI-A*	M	TBCLE
GPI-B1*	M	TBCLE
GPI-B2*	M	TBCLE
GR*	EH	TBCLE
mIDHP-1*	M	ACE7
mIDHP-2*	M	ACE7
sIDHP-1*	LE	ACE7
sIDHP-2*	LE	ACE7
LDH-A1*	M	TBCLE
LDH-A2*	M	TBCLE
LDH-B1*	ME	TBCLE
LDH-B2*	LME	TBCLE
LDH-C*	E	TBCLE
sMDH-A1,2*	LMH	ACE7
sMDH-B1,2*	MEH	ACE7
MPI*	LH	TBE
$\alpha$ MAN*	E	TBE
PEPA*	ME	TBE
PEPB-1*	ME	TBE

PEPC*	E	TBE
PEPD-2*	EM	TBE
PEPLT*	EM	TBE
PGDH*	ME	ACE7
PGK-1*	EM	ACE7
PGK-2*	EM	ACE7
PGM-1*	MEL	ACE7
PGM-2*	MEL	ACE7
PNP-1*	E	ACEN7
PK-2*	E	ACEN7
TPI-1*	EM	TBE
TPI-2*	EM	TBE
TPI-3*	EM	TBE
TPI-4*	EM	TBE