

Title: Phage selection restores antibiotic sensitivity in MDR *Pseudomonas aeruginosa*

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Supplementary Information

Appendix 1: Summary of strains used for the selection analysis, including GenBank Assembly number, source and country, date and isolation notes where known.

Strain Name	GenBank Accession	Source	Country	Collection Date	Notes
VRFPA01	GCA_000335395.3	Sankara Nethralaya Vision Research Foundation	India	2012	blood isolate from Indian septicemia patient
AZPAE15042	GCA_000790465.1	AstraZeneca	USA	unknown	cystic fibrosis isolate
PA7	GCA_000017205.1	J. Craig Venter Institute	Argentina	unknown	non-respiratory clinical isolate
19660	GCA_000481765.1	Broad Institute	USA	unknown	Cornea/ocular infection
19br	GCA_000223945.2	IBIS, Universite Laval	unknown	unknown	unknown
AZPAE14903	GCA_000791145.1	AstraZeneca	Spain	2008	itra-abdominal tract infection
P2-L230/95	GCA_000760505.2	Center for Cellular and Molecular Biology(CCMB)	India	1995	Obtained from Keratitis Patient
PA38182	GCA_000531435.1	University of London	UK	unknown	resistant to antibiotics other than colistin
X24509	GCA_000481865.1	Broad Institute	USA	unknown	UTI patient
BWHPSA028	GCA_000481145.1	Broad Institute	USA	2013	Isolated from Sputum
C41	GCA_000480455.1	Broad Institute	unknown	unknown	Environmental isolate
CF27	GCA_000481905.1	Broad Institute	USA	unknown	Cystic fibrosis patient
BWHPSA022	GCA_000481265.1	Broad Institute	USA	2013	Sputum isolated
DQ8	GCA_000283055.1	Shanghai Jiao Tong University	China	unknown	soil isolated
PA01	GCA_000006765.1	PathoGenesis Corporation	Australia	1955	wound isolated
PDR	GCA_000783275.1	China CDC	China	unknown	isolate from a patient with urinary infection
BWHPSA037	GCA_000520455.1	Broad Institute	USA	2013	bronchoalveolar lavage
CF77	GCA_000480375.1	Broad Institute	USA	2005	cystic fibrosis isolate
LESB58	GCA_000026645.1	Wellcome Trust Sanger Institute	UK	1988	cystic fibrosis isolate
NCMG1179	GCA_000291745.1	National Center for Global Health and Medicine	Japan	2010	isolated from inpatient respiratory tract
AZPAE14698	GCA_000794705.1	AstraZeneca	Israel	unknown	respiratory tract infection

C23	GCA_000480495.1	Broad Institute	unknown	unknown	Environmental isolate
PS42	GCA_000520195.1	Broad Institute	Venezuela	unknown	Environmental isolate
Stone130	GCA_000478465.2	Broad Institute	unknown	unknown	unknown
B13633	GCA_000359505.1	National Tsing Hua University	unknown	unknown	infant with community-acquired diarrhea
VRFPA04	GCA_000473745.3	Vision Research Foundation, Sankara Nethralaya	India	unknown	Isolated from Human corneal button
BL04	GCA_000481065.1	Broad Institute	USA	unknown	isolated from eye
PABL056	GCA_000290555.1	Northwestern University Feinberg School of Medicine	USA	2001	isolated from blood
BL13	GCA_000480885.1	Broad Institute	USA	unknown	isolated from eye
P7L63396	GCA_000760495.2	Center for Cellular and Molecular Biology(CCMB)	India	1996	isolate from keratitis patient
VRFPA03	GCA_000467675.1	Vision Research Foundation, Sankara Nethralaya	India	2012	Corneal button from corneal keratitis patient
VRFPA09	GCA_000558345.1	Vision Research Foundation, Sankara Nethralaya	India	2013	blood sample from patient with septicaemia
BL03	GCA_000481085.1	Broad Institute	USA	unknown	Corneal Scaping
39016	GCA_000148745.1	Centre for Genomics Research, University of Liverpool	unknown	unknown	cornea of a patient with ulcerative keratitis
AZPAE13850	GCA_000795435.1	AstraZeneca	India	unknown	unknown
BL25	GCA_000480645.1	Broad Institute	USA	unknown	isolated from eye
AZPAE14699	GCA_000794725.1	AstraZeneca	USA	2012	itra-abdominal tract infection
UCBPPPA14	GCA_000014625.1	Massachusetts General Hospital	USA	unknown	Human clinical isolate