

Table S1. Enteroviruses and rhinoviruses tested for cross-reactivity with WashU RT-PCR assays

ID	Entero Rhino	Type	Extraction	Source
WU-ER-1 [†]	Rhinovirus	W45 (HRVC)	NucliSENS easyMAG	St. Louis Children's Hospital
WU-ER-2 [†]	Rhinovirus	W11 (HRVC)	NucliSENS easyMAG	St. Louis Children's Hospital
WU-ER-3 [†]	Rhinovirus	W47 (HRVC)	NucliSENS easyMAG	St. Louis Children's Hospital
WU-ER-4 [†]	Rhinovirus	R16 (HRVA)	NucliSENS easyMAG	St. Louis Children's Hospital
WU-ER-5 [†]	Rhinovirus	R80 (HRVA)	NucliSENS easyMAG	St. Louis Children's Hospital
WU-ER-6 [†]	Rhinovirus	R76 (HRVA)	NucliSENS easyMAG	St. Louis Children's Hospital
WU-ER-7 [†]	Rhinovirus	R38 (HRVA)	NucliSENS easyMAG	St. Louis Children's Hospital
WU-ER-8 [†]	Rhinovirus	R76 (HRVA)	NucliSENS easyMAG	St. Louis Children's Hospital
WU-ER-9 [†]	Rhinovirus	R6 (HRVB)	NucliSENS easyMAG	St. Louis Children's Hospital
WU-ER-10 [†]	Rhinovirus	R69 (HRVB)	NucliSENS easyMAG	St. Louis Children's Hospital
WU-ER-11 [†]	Rhinovirus	W20 (HRVC)	NucliSENS easyMAG	St. Louis Children's Hospital
WU-ER-12 [†]	Rhinovirus	W36 (HRVC)	NucliSENS easyMAG	St. Louis Children's Hospital
WU-ER-13 [†]	Rhinovirus	R4 (HRVB)	NucliSENS easyMAG	St. Louis Children's Hospital
WU-ER-14 [†]	Rhinovirus	W38 (HRVC)	NucliSENS easyMAG	St. Louis Children's Hospital
WU-ER-15 [†]	Rhinovirus	W24 (HRVC)	NucliSENS easyMAG	St. Louis Children's Hospital
WU-ER-16 [†]	Rhinovirus	R3 (HRVB)	NucliSENS easyMAG	St. Louis Children's Hospital
WU-ER-17 [†]	Rhinovirus	R80 (HRVA)	NucliSENS easyMAG	St. Louis Children's Hospital
WU-ER-18 [†]	Rhinovirus	R026 (HRVC)	NucliSENS easyMAG	St. Louis Children's Hospital
WU-ER-19 [†]	Rhinovirus	R83 (HRVB)	NucliSENS easyMAG	St. Louis Children's Hospital
WU-ER-20 [†]	Rhinovirus	R5 (HRVA)	NucliSENS easyMAG	St. Louis Children's Hospital
WU-ER-21 [†]	Rhinovirus	R45 (HRVB)	NucliSENS easyMAG	St. Louis Children's Hospital
WU-ER-22 [†]	Rhinovirus	W36 (HRVC)	NucliSENS easyMAG	St. Louis Children's Hospital
WU-ER-23 [†]	Enterovirus	CVA16	NucliSENS easyMAG	St. Louis Children's Hospital
WU-ER-24 [†]	Enterovirus	ECHO14	NucliSENS easyMAG	St. Louis Children's Hospital
WU-ER-25 [‡]	Rhinovirus	R33 (HRVA)	Roche Magna Pure Compact	St. Louis Children's Hospital
WU-ER-26 [‡]	Rhinovirus	R29/R44 (HRVA)	Roche Magna Pure Compact	St. Louis Children's Hospital
WU-ER-27 [‡]	Rhinovirus	R46 (HRVA)	Roche Magna Pure Compact	St. Louis Children's Hospital
WU-ER-28 [‡]	Rhinovirus	W10 (HRVC)	Roche Magna Pure Compact	St. Louis Children's Hospital
WU-ER-29 [‡]	Rhinovirus	R52 (HRVB)	Roche Magna Pure Compact	St. Louis Children's Hospital
WU-ER-30 [‡]	Rhinovirus	W33 (HRVC)	Roche Magna Pure Compact	St. Louis Children's Hospital
WU-ER-31 [‡]	Rhinovirus	W46 (HRVC)	Roche Magna Pure Compact	St. Louis Children's Hospital
WU-ER-32 [‡]	Rhinovirus	R81 (HRVA)	Roche Magna Pure Compact	St. Louis Children's Hospital
WU-ER-33 [‡]	Rhinovirus	R60 (HRVA)	Roche Magna Pure Compact	St. Louis Children's Hospital
WU-ER-34 [‡]	Rhinovirus	R15 (HRVA)	Roche Magna Pure Compact	St. Louis Children's Hospital
WU-ER-35 [‡]	Rhinovirus	R68 (HRVA)	Roche Magna Pure Compact	St. Louis Children's Hospital
WU-ER-36 [‡]	Rhinovirus	R14 (HRVB)	Roche Magna Pure Compact	St. Louis Children's Hospital
WU-ER-37 [‡]	Rhinovirus	W50 (HRVC)	Roche Magna Pure Compact	St. Louis Children's Hospital
WU-ER-38 [‡]	Rhinovirus	R3 (HRVB)	Roche Magna Pure Compact	St. Louis Children's Hospital
WU-ER-39 [‡]	Rhinovirus	R83 (HRVB)	Roche Magna Pure Compact	St. Louis Children's Hospital
WU-ER-40 [‡]	Rhinovirus	R25 (HRVA)	Roche Magna Pure Compact	St. Louis Children's Hospital
WU-ER-41 [‡]	Rhinovirus	W24 (HRVC)	Roche Magna Pure Compact	St. Louis Children's Hospital
WU-ER-42 [‡]	Rhinovirus	R22 (HRVA)	Roche Magna Pure Compact	St. Louis Children's Hospital
WU-ER-43 [‡]	Rhinovirus	W41 (HRVC)	Roche Magna Pure Compact	St. Louis Children's Hospital
WU-ER-44 [‡]	Rhinovirus	W6 (HRVC)	Roche Magna Pure Compact	St. Louis Children's Hospital
WU-ER-45 [‡]	Rhinovirus	W4 (HRVC)	Roche Magna Pure Compact	St. Louis Children's Hospital
WU-ER-46 [‡]	Rhinovirus	R10 (HRVA)	Roche Magna Pure Compact	St. Louis Children's Hospital
WU-ER-47 [‡]	Rhinovirus	R49(HRVA)	Roche Magna Pure Compact	St. Louis Children's Hospital
WU-ER-48 [‡]	Rhinovirus	R61 (HRVA)	Roche Magna Pure Compact	St. Louis Children's Hospital
WU-ER-49 [‡]	Rhinovirus	R97 (HRVB)	Roche Magna Pure Compact	St. Louis Children's Hospital
WU-ER-50 [‡]	Rhinovirus	R58 (HRVA)	Roche Magna Pure Compact	St. Louis Children's Hospital
WU-ER-51 [‡]	Rhinovirus	R82 (HRVA)	Roche Magna Pure Compact	St. Louis Children's Hospital
WU-ER-52 [‡]	Rhinovirus	R21 (HRVA)	Roche Magna Pure Compact	St. Louis Children's Hospital
WU-ER-53 [‡]	Rhinovirus	R12 (HRVA)	Roche Magna Pure Compact	St. Louis Children's Hospital
WU-ER-54 [‡]	Rhinovirus	R53 (HRVA)	Roche Magna Pure Compact	St. Louis Children's Hospital
WU-ER-55 [‡]	Rhinovirus	R41 (HRVA)	Roche Magna Pure Compact	St. Louis Children's Hospital
WU-ER-56 [‡]	Rhinovirus	R1B (HRVA)	Roche Magna Pure Compact	St. Louis Children's Hospital
WU-ER-57 [‡]	Rhinovirus	R9 (HRVA)	Roche Magna Pure Compact	St. Louis Children's Hospital
WU-ER-58 [‡]	Rhinovirus	R11 (HRVA)	Roche Magna Pure Compact	St. Louis Children's Hospital
WU-ER-59 [‡]	Rhinovirus	R2 (HRVA)	Roche Magna Pure Compact	St. Louis Children's Hospital
WU-ER-60 [‡]	Rhinovirus	R27 (HRVB)	Roche Magna Pure Compact	St. Louis Children's Hospital
WU-ER-61 [‡]	Rhinovirus	W32 (HRVC)	Roche Magna Pure Compact	St. Louis Children's Hospital
WU-ER-62	Enterovirus	CVA7 (AB-IV)	NucliSENS easyMAG	Children's Hospital Colorado
WU-ER-63	Enterovirus	EV71 (wild)	NucliSENS easyMAG	Children's Hospital Colorado
WU-ER-64	Enterovirus	CVB5 (Faulkner)	NucliSENS easyMAG	Children's Hospital Colorado
WU-ER-65	Enterovirus	ECHO 19 (Burke)	NucliSENS easyMAG	Children's Hospital Colorado
WU-ER-66	Enterovirus	CVA9 (PB/Bozek)	NucliSENS easyMAG	Children's Hospital Colorado
WU-ER-67	Enterovirus	CVB2 (LLC-MK2)	NucliSENS easyMAG	Children's Hospital Colorado
WU-ER-68	Enterovirus	ECHO 11 (Gregory)	NucliSENS easyMAG	Children's Hospital Colorado
WU-ER-69	Enterovirus	ECHO 30 (wild)	NucliSENS easyMAG	Children's Hospital Colorado
WU-ER-70	Enterovirus	CVB3 (wild)	NucliSENS easyMAG	Children's Hospital Colorado
WU-ER-71	Enterovirus	CVB1 (Conn-5)	NucliSENS easyMAG	Children's Hospital Colorado
WU-ER-72	Enterovirus	CVB4 (JVB)	NucliSENS easyMAG	Children's Hospital Colorado
WU-ER-73	Enterovirus	ECHO 3 (Morrisey)	NucliSENS easyMAG	Children's Hospital Colorado
WU-ER-74	Enterovirus	ECHO 6 (DiAmori)	NucliSENS easyMAG	Children's Hospital Colorado
WU-ER-75	Enterovirus	ECHO 4 (wild)	NucliSENS easyMAG	Children's Hospital Colorado
WU-ER-76	Enterovirus	ECHO 5 (wild)	NucliSENS easyMAG	Children's Hospital Colorado
WU-ER-77	Enterovirus	ECHO 1 (Farouk)	NucliSENS easyMAG	Children's Hospital Colorado
WU-ER-78	Enterovirus	EV70 (J670/71)	NucliSENS easyMAG	Children's Hospital Colorado
WU-ER-79	Enterovirus	ECHO 7	NucliSENS easyMAG	Children's Hospital Colorado
WU-ER-80	Enterovirus	EV2 (Cox A16 Group A)	NucliSENS easyMAG	New York State Department of Health
WU-ER-81	Enterovirus	EV3 (Echo 18 Group B)	NucliSENS easyMAG	New York State Department of Health
WU-ER-82	Enterovirus	EV4 (Cox A21 Group C)	NucliSENS easyMAG	New York State Department of Health
WU-ER-83	Enterovirus	EV5 (Echo 30 Group B)	NucliSENS easyMAG	New York State Department of Health
WU-ER-84	Enterovirus	EV6 (Cox A21 Group C)	NucliSENS easyMAG	New York State Department of Health
WU-ER-85	Enterovirus	EV7 (Echo 18 Group B)	NucliSENS easyMAG	New York State Department of Health
WU-ER-86	Enterovirus	EV10 (Entero 71 Group A)	NucliSENS easyMAG	New York State Department of Health
WU-ER-87	Enterovirus	EV11 (Cox A16 Group A)	NucliSENS easyMAG	New York State Department of Health
WU-ER-88	Enterovirus	EV21 (Entero 71 Group A)	NucliSENS easyMAG	New York State Department of Health

CVA: Coxsackie A virus; CVB: Coxsackie B virus; ECHO: echovirus; EV: enterovirus

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