

Supplementary References for Table 2 in the main manuscript

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TABLE 2. Laboratory details for enterovirus detection and typing, 18 European countries, 1 January–14 October 2021 (n = 36 laboratories). References for the methods presented here are provided in the supplementary file.

Country	Code	EV and screening methods	EV sequencing methods
Belgium	BE-01	Faeces: EV PCR on GI-TAC assay; respiratory samples: EV PCR and EV-D68 PCR on respiratory TAC assay; others: in-house EV PCR; CSF: FilmArray panel	NA
Bulgaria	BG-01	All samples: cell culture (A), and EV PCR (B)	NA
Czechia	CZ-01	Faeces: cell culture and EV PCR	NA
Germany	DE-01	Only faeces and CSF tested, respiratory (only AFP cases): EV PCR ¹	Complete or partial VP1 region ¹
	DE-02	All samples: EV-PCR and EV/HRV PCR	Partial VP1 ²
Denmark	DK-01	All samples: EV PCR and HRV PCR ³	Partial VP1 and VP4-VP2 for EV, VP2 for RV ^{2,4,5}
Spain	ES-01	All samples: HRV16 Allplex Respiratory Panel (Seegene) or RealCycle EV/hPeV detection (Progenie)	Partial VP1 ²
	ES-02	Respiratory samples: Allplex Respiratory Panel; other samples: EV PCR	Partial VP1 ^{6,7}
	ES-03	All respiratory samples negative for other respiratory viruses, CSF and faeces from neurological or cutaneous illnesses	Partial VP1 ^{6,7}
	ES-04	No data	Partial VP1 ^{6,7}
	ES-05	All samples: EV PCR	Partial VP1 ^{6,7}
	ES-06	Respiratory samples: respiratory RT-PCR panel (EV/HRV in one channel) ⁸	EV-D68 typing PCR ⁸
Finland	FI-01	Respiratory samples: EV/HRV PCR], All samples: EV-PCR	Partial VP1 ²
	FI-02	Respiratory samples: EV/HRV PCR and EV-D68 PCR	Complete VP1 and VP4-VP2 ²
France	FR-01	Respiratory samples: EV/HRV PCR ⁹	Complete or partial VP1 and VP4-VP2 ^{2,9-13}
	FR-02-A	All samples: EV PCR and EV/HRV PCR	Complete or partial VP1 and VP4-VP2; complete or partial VP1 and VP4-VP2 ^{2,9,11-14}
	FR-02-B	Respiratory samples (< 5 years) or samples from severe cases (respiratory AFM): EV-D68 PCR	
Hungary	HU-01	All samples: EV PCR ¹⁵	5-NTR, partial VP1 ²
Ireland	IE-01	Respiratory samples: Luminex NxTAG Respiratory Panel (EV/HRV); respiratory samples with clinical indication: EV-D68 PCR; all other samples: EV PCR ²	Partial VP1 ²
Iceland	IS-01	All samples: EV PCR and EV-D68 PCR ^{16,17}	Partial VP1 ^{18,19}
Italy	IT-01	Respiratory samples: EV PCR and EV-D68 PCR ^{20,21}	Partial VP1 and VP4-VP2 ^{2,10,14,22,23}
	IT-02	Respiratory samples: EV/HRV PCR and EV-D68 PCR ²¹	EV-D68 typing; HRV/EV on VP4/VP2 typing VP1 typing ^{2,10,14,22,23}

	IT-03	Respiratory samples: EV PCR: Allplex Respiratory Panel	NA
	IT-04	Respiratory samples: EV PCR: Allplex Respiratory Panel	NA
	IT-05	Respiratory samples: EV PCR: Allplex Respiratory Panel	NA
The Netherlands	NL-01	All samples: EV PCR ²⁴	Partial VP1 ²
	NL-02-A	All samples: EV PCR ^{24,25}	Partial VP1 ²
	NL-02-B	Respiratory Samples: EV PCR and HRV PCR and EV-D68 PCR adapted from ⁸	5'NTR ²⁶ , EV-D68 VP1, partial VP1 ²
	NL-03	All samples: EV PCR ²⁴	Partial VP1 ²
	NL-04	All samples: EV PCR ²⁴	Partial VP1 ²
Norway	NO-01	All samples: EV PCR and EV-D68 PCR ²⁷	Partial VP1 ²
Portugal	PT-01	Respiratory samples: EV PCR: Allplex Respiratory Panel	NA
Sweden	SE-01-A	Non-respiratory samples: EV PCR ²⁸	Partial VP1 and VP4-VP2 ^{2,23}
	SE-01-B	Respiratory samples: Allplex Respiratory Panel and EV-D68 PCR ²¹	Partial VP1 and VP4-VP2 ^{2,23}
Slovenia	SI-01	Respiratory samples: EV PCR ¹⁶	Partial VP1 ²
	SI-02	All samples: EV-D68 PCR	Partial VP1 ²
England, UK	UK-01	All samples: EV PCR and EV-D68 PCR	Partial VP1 ²
Wales, UK	UK-02	All respiratory samples/CNS/faeces: EV PCR and EV-D68 PCR	Partial VP1 ²
Belfast, UK	UK-03	Respiratory samples with clinical indication; skin swab with clinical indication; all CSF samples; blood with clinical symptoms; EV PCR and EV-D68 PCR	Partial VP1 Colindale reference laboratory sequencing

AFM: acute flaccid myelitis; CSF: cerebrospinal fluid; EV: enterovirus; GI-TAC: gastrointestinal Taqman array card; hPeV: human parechovirus; HRV: human rhinovirus; NA: not applicable; NTR: non-translated region; UK: United Kingdom; VP: viral protein.

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