

## S2 Table for

### **Covid-19 in Africa: underreporting, demographic effect, chaotic dynamics, and mitigation strategies impact**

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#### **Table S2. Models forecasting performances.**

**Table S2:** Models forecasting performances: forecasting error (in % of the maximum value observed during the modelling period), for a 10 day prediction horizon (90% confidence level) of daily cases and deaths per million inhabitants. Error level is provided for the validation window and also (in brackets) for the modelling window. The modelling and validation (in brackets) period length (in day) are also provided.

Countries	Algeria		Cameroon	Côte d'Ivoire	Egypt	Ethiopia	Ghana	
	1	2					1	2
$\% e_{\tau=10}^I$	7(7)	–	–	58(23)	218(64)	34(10)	15(28)	16(29)
$T$	98(366)	–	–	107(352)	105(138)	151(308)	247(212)	247(212)
$\% e_{\tau=10}^D$	12(14)	14(15)	29(11)	51(11)	9(13)	–	–	–
$T$	105(266)	105(266)	247(192)	251(200)	103(340)	–	–	–
Countries	Kenya	Libya	Namibia	Nigeria	Senegal	South Africa	Tunisia	Zimbabwe
$\% e_{\tau=10}^I$	29(11)	26(13)	55(8)	6(12)	10(13)	29(6)	–	125(18)
$T$	143(131)	170(281)	230(146)	103(360)	105(240)	268(192)	–	234(167)
$\% e_{\tau=10}^D$	–	62(18)	90(21)	–	–	5(19)	20(17)	3(7)
$T$	–	139(250)	243(104)	–	–	103(98)	111(185)	105(262)