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Supporting information for article:

1.12 Å resolution crystal structure of the catalytic domain of the plasmid-mediated colistin resistance determinant MCR-2

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Supplementary Table S1. MCR-1 and MCR-2 zinc-coordination distances in Å

residue	atom	MCR-2		MCR-1 ^{5LRM}	
		Zn1	Zn2	Zn1	Zn2
E405/E300 (symmetry)	Oε2	-	1.95	-	2.12
	Oε1	-	2.86	-	2.31
Wat1	O	-	1.91	-	1.91
His395	Nε2	-	2.00	-	1.87
His478	Nε2	-	1.93	-	2.04
Glu246	Oε2	1.92	-	2.04	-
Asp465	Oδ1	1.92	-	1.99	-
Thr285	Oγ1	1.92	-	2.10	-
His466	Nε2	2.04	-	2.10	-