



Erratum to: Building towards a standardised approach to biocorrosion studies: a review of factors influencing Mg corrosion *in vitro* pertinent to *in vivo* corrosion (vol 61, pg 475, 2018)

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In the version of this Review originally published in the April, 2018 issue of *Sci China Mater* (2018, 61: 475–500, <https://doi.org/10.1007/s40843-017-9173-7>), the authors found a small error in Table 1. The corrected version of Table 1 appears below.

Table 1 Comparison of common immersion solutions used in *in vitro* biocorrosion studies compared to blood plasma

	Component	Blood plasma [48,49]	HBSS (H1387) [24,75]	HBSS (14175) [50]	EBSS [48]	MEM [48]
Inorganic ions (mmol L ⁻¹)	Cl ⁻	100.0–103.0	145.0	143.3	125.0	125.0
	HCO ₃ ⁻	22.0–30.0	4.2	4.2	26.0	26.0
	H ₂ PO ₄ ⁻	0.0–0.08	0.4	0.4	1.0	0.9
	HPO ₄ ²⁻	0.0–1.0	0.3	0.3	-	-
	SO ₄ ²⁻	0.5	0.8	-	0.4	0.4
	Mg ²⁺	1.0–1.5	0.8	-	0.4	0.4
	Ca ²⁺	2.5	1.26	-	1.8	1.8
	Na ⁺	140.0–142.0	142.0	142.8	144.0	143.0
Organic components (g L ⁻¹)	K ⁺	5.0	5.8	5.8	5.4	5.4
	Protein (e.g. albumin)	35–80	-	-	-	-
	Amino acids	0.25–0.40	-	-	-	0.95
	Vitamins	Variable (in range of µg–mg)	-	-	-	0.008
	Glucose	0.9–1.1	1.0	1.0	1.0	1.0

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