

addenda and errata

A quality comparison of protein crystals grown under containerless conditions generated by diamagnetic levitation, silicone oil and agarose gel. Erratum

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Table 2 of the article by Cao *et al.* [(2013), *Acta Cryst. D* **69**, 1901–1910] is corrected.

The values of R_{merge} and $\langle I \rangle / \langle \sigma(I) \rangle$ in Table 2 of the article by Cao *et al.* (2013) were swapped because of a typesetting mistake. The values have now been corrected as shown in Table 2 below.

References

Cao, H.-L., Sun, L.-H., Li, J., Tang, L., Lu, H.-M., Guo, Y.-Z., He, J., Liu, Y.-M., Xie, X.-Z., Shen, H.-F., Zhang, C.-Y., Guo, W.-H., Huang, L.-J., Shang, P., He, J.-H. & Yin, D.-C. (2013). *Acta Cryst. D* **69**, 1901–1910.

Table 2

A summary of X-ray diffraction data statistics for the crystals of seven different proteins grown under the four crystallization conditions.

Values in parentheses are for the highest resolution shell.

Protein	Condition	Diffraction data statistics					
		Resolution range (Å)	Mosaicity (°)	$R_{\text{merge}}^{\dagger}$ (%)	$\langle I \rangle / \langle \sigma(I) \rangle$	Redundancy	Completeness (%)
lys	Magnetic levitation	50–0.95 (0.98–0.95)	0.17	5.6 (77.8)	73.9 (2.5)	24.9 (9.5)	98.3 (86.5)
	Silicone oil	50–1.20 (1.22–1.20)	0.39	7.4 (51.7)	88.5 (8.6)	27.2 (26.8)	99.9 (100)
	Agarose gel	50–1.10 (1.14–1.10)	0.57	6.2 (76.9)	59.6 (6.6)	24.4 (24.0)	99.4 (100)
	Control	50–1.20 (1.22–1.20)	0.27	9.3 (60.6)	54.0 (4.3)	14.3 (13.8)	99.9 (96.8)
pK	Magnetic levitation	50–0.95 (0.98–0.95)	0.13	10.9 (50.0)	67.5 (6.8)	23.8 (10.5)	98.2 (88.3)
	Silicone oil	50–1.12 (1.14–1.12)	0.40	7.8 (31.7)	59.9 (13.2)	26.8 (26.1)	100 (100)
	Agarose gel	50–1.02 (1.06–1.02)	0.25	11.5 (76.8)	46.7 (7.2)	25.2 (24.6)	98.8 (96.2)
	Control	50–1.14 (1.16–1.14)	0.19	15.3 (78.0)	24.9 (2.5)	26.4 (14.8)	99.9 (99.1)
TCS	Magnetic levitation	50–1.12 (1.14–1.12)	0.27	5.8 (43.5)	36.4 (4.1)	6.8 (6.6)	99.8 (99.6)
	Silicone oil	50–1.43 (1.45–1.43)	0.38	7.4 (47.7)	37.1 (4.0)	7.1 (7.0)	100 (100)
	Agarose gel	50–1.15 (1.17–1.15)	0.29	7.1 (42.9)	52.1 (7.3)	14.1 (13.8)	100 (100)
	Control	50–1.07 (1.09–1.07)	0.22	6.8 (42.9)	41.8 (5.0)	6.9 (6.6)	99.5 (98.8)
con	Magnetic levitation	50–1.23 (1.25–1.23)	0.34	6.6 (90.1)	58.0 (2.4)	14.0 (11.1)	99.1 (84.7)
	Silicone oil	50–1.76 (1.79–1.76)	0.53	7.6 (46.8)	51.6 (4.6)	7.1 (6.3)	99.1 (98.7)
	Agarose gel	50–1.79 (1.82–1.79)	0.67	4.9 (62.9)	60.7 (5.0)	14.0 (13.5)	99.7 (99.7)
	Control	50–1.78 (1.82–1.78)	0.77	6.6 (94.4)	54.2 (3.3)	14.2 (13.7)	99.9 (99.9)
HSP90 ^N	Magnetic levitation	50–1.61 (1.64–1.61)	0.14	11.3 (52.6)	63.3 (7.4)	14.6 (14.6)	100 (100)
	Silicone oil	50–2.13 (2.17–2.13)	0.91	11.9 (33.8)	77.8 (34.8)	14.2 (14.2)	99.5 (99.5)
	Agarose gel	50–2.15 (2.19–2.15)	1.86	8.8 (52.5)	42.3 (6.3)	14.2 (14.0)	100 (100)
	Control	50–2.89 (2.94–2.89)	2.26	13.5 (53.9)	10.5 (2.5)	3.1 (3.1)	88.7 (85.2)
thau	Magnetic levitation	50–1.35 (1.37–1.35)	0.21	7.9 (53.3)	76.0 (9.6)	28.2 (28.2)	100 (100)
	Silicone oil	50–1.60 (1.63–1.60)	0.70	9.3 (65.5)	78.6 (11.4)	27.6 (27.6)	99.0 (98.6)
	Agarose gel	50–1.50 (1.53–1.50)	0.38	6.8 (56.1)	57.6 (6.2)	14.8 (14.7)	100 (100)
	Control	50–2.70 (2.75–2.70)	1.18	16.6 (42.7)	91.6 (37.4)	24.8 (24.8)	99.9 (99.9)
cata	Magnetic levitation	50–2.28 (2.32–2.28)	0.77	15.3 (94.4)	31.5 (3.8)	10.3 (10.0)	100 (100)
	Silicone oil	50–3.59 (3.65–3.59)	0.73	16.8 (35.1)	29.2 (10.6)	9.5 (9.5)	91.5 (85.6)
	Agarose gel	50–2.70 (2.75–2.70)	0.43	12.8 (53.1)	10.4 (2.5)	10.4 (10.3)	85.5 (82.0)
	Control	50–4.64 (4.72–4.64)	1.35	59.7 (95.5)	16.1 (7.8)	3.9 (3.7)	85.5 (82.1)

$\dagger R_{\text{merge}} = \frac{\sum_{hkl} \sum_i |I_i(hkl) - \langle I(hkl) \rangle|}{\sum_{hkl} \sum_i I_i(hkl)}$, where $\langle I(hkl) \rangle$ is the mean intensity of the i th observation of reflection hkl .