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Correction: Thermoreversible crystallization-driven aggregation of diblock copolymer nanoparticles in mineral oil

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Correction for 'Thermoreversible crystallization-driven aggregation of diblock copolymer nanoparticles in mineral oil' by Matthew J. Derry *et al.*, *Chem. Sci.*, 2018, 9, 4071–4082.

The authors regret that in Table 1 the units for particle diameter are incorrect. This should be nm. The correct Table 1 is displayed below.

Table 1 Summary of targeted copolymer compositions, BzMA conversions (% BzMA) as judged by ¹H NMR spectroscopy, GPC and DLS data (particle diameter and polydispersity index, PDI) obtained for a series of PBeMA₃₇-PBzMA_x diblock copolymers prepared by RAFT dispersion polymerization of BzMA in mineral oil. Synthesis conditions: 90 °C, [PBeMA₃₇ macro-CTA]/[T21s] molar ratio = 5.0, 20% w/w solids. Relevant data for the PBeMA₃₇ macro-CTA are also shown for reference

| Target composition | % BzMA | THF GPC (vs. PMMA) | | DLS at 50 °C | |
|---|--------|---|---|----------------------|----------------------|
| | | <i>M_n</i> /g mol ⁻¹ | <i>M_w</i> / <i>M_n</i> | Particle diameter/nm | Polydispersity index |
| PBeMA ₃₇ | — | 12 400 | 1.18 | — | — |
| PBeMA ₃₇ -PBzMA ₅₀ | >99 | 16 200 | 1.15 | 21 | 0.08 |
| PBeMA ₃₇ -PBzMA ₁₀₀ | >99 | 22 700 | 1.15 | 32 | 0.01 |
| PBeMA ₃₇ -PBzMA ₁₅₀ | >99 | 28 100 | 1.18 | 37 | 0.02 |
| PBeMA ₃₇ -PBzMA ₂₀₀ | >99 | 33 800 | 1.24 | 55 | 0.01 |
| PBeMA ₃₇ -PBzMA ₃₀₀ | >99 | 43 900 | 1.38 | 67 | 0.01 |

The Royal Society of Chemistry apologises for these errors and any consequent inconvenience to authors and readers.

