Corrigendum

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Corrigendum: Chromatin Immunoprecipitation for Chromatin Interaction Analysis Using Paired-End-Tag (ChIA-PET) Sequencing in Tadpole Tissues

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In earlier versions of this protocol, the volumes of Tris-HCl and EDTA in the SDS Lysis Buffer recipe were inadvertently reversed: The volume of Tris-HCl should have been 175 μ L (not 70 μ L), and the volume of EDTA should have been 70 μ L (not 175 μ L). These volumes result in final concentrations of 50 mM and 10 mM for Tris-HCl and EDTA, respectively. The authors apologize for this error. A corrected version of the recipe is below, and the HTML version of the recipe (doi: 10.1101/pdb.rec104711) and the most recent PDF version of the protocol have been amended accordingly.

SDS LYSIS BUFFER

Reagent	Amount to add (for 3.5 mL)	Final concentration (1 $\times$)
SDS (10%; Promega V6553)	350 μ L	1%
Tris-HCl (1 M, pH 8.1)	175 μ L	50 mM
EDTA (0.5 M, pH 8; Ambion AM9260G)	70 μ L	10 mM
Complete Mini EDTA-free Proteinase Inhibitor Cocktail (Roche 11836170001)	0.5 tablet	1 $\times$
Phenylmethylsulfonyl fluoride (PMSF; 0.1 M in isopropanol; Fluka 93482)	35 μ L	1 mM

Keep this buffer at room temperature to avoid SDS precipitation. Add protease inhibitors (Complete Mini EDTA-free Proteinase Inhibitor Cocktail and PMSF) immediately before using the buffer.

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