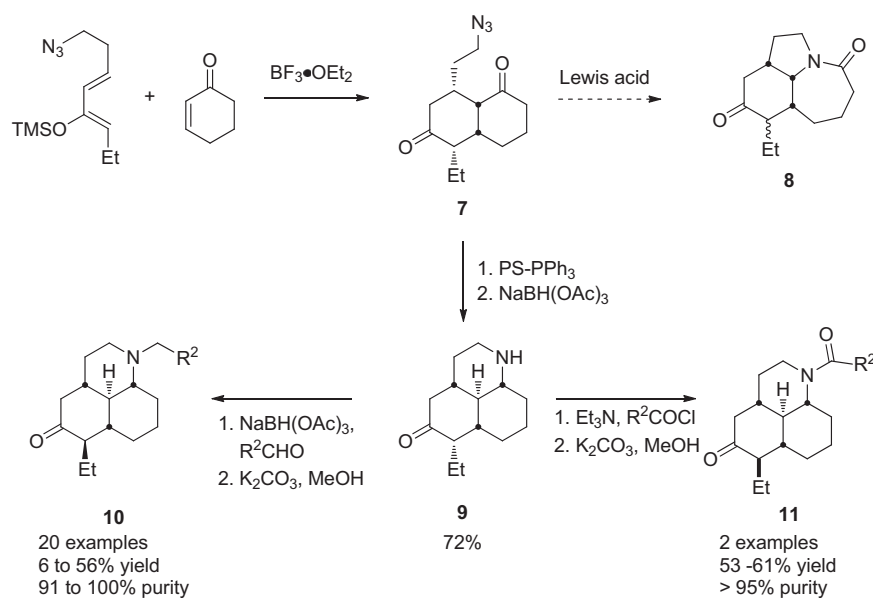


Corrections

CHEMISTRY

Correction for “Synthesis and receptor profiling of *Stemona* alkaloid analogues reveal a potent class of sigma ligands,” by Kevin J. Frankowski, Vincent Setola, Jon M. Evans, Ben Neuenswander, Bryan L. Roth, and Jeffrey Aubé, which appeared in issue 17, April 26, 2011, of *Proc Natl Acad Sci USA* (108:6727–6732; first published February 28, 2011; 10.1073/pnas.1016558108).

Based on work carried out subsequent to publication, the authors note that some of the stereochemical structures in Scheme 3, Fig. 5, and Fig. 6 were incorrect as depicted. Additionally, the X-ray crystal structure of representative compound **11**{**19**} has been deposited in the Cambridge Crystallographic Data Centre (CCDC 866840). The corrected scheme, figures, and their corresponding legends appear below.



Scheme 3. Second-generation library obtained using a sequential Diels–Alder/aza–Wittig sequence.

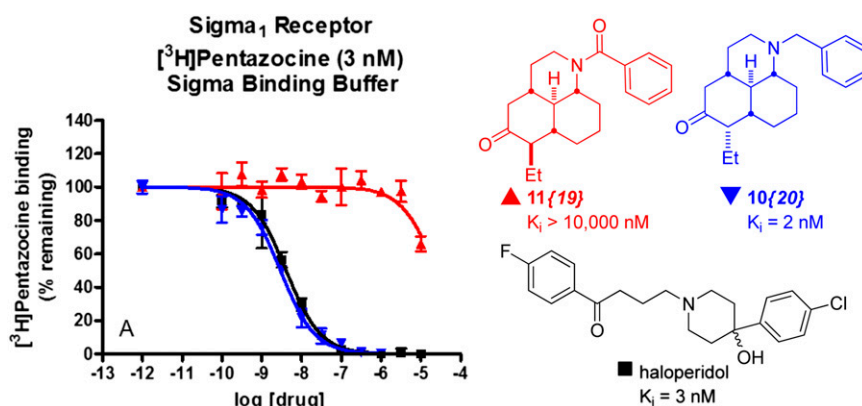


Fig. 5. Comparison of sigma 1 binding curves for select compounds. Figure comparing the binding potency of haloperidol (black) and phenyl analogues as the free amine (blue) and where the nitrogen lone pair is tied up in amide resonance (red).

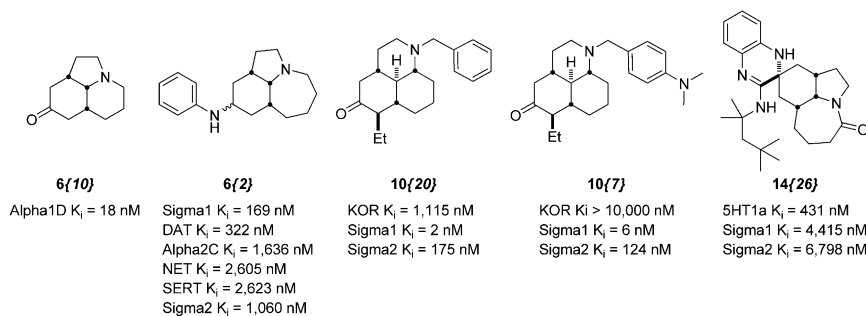


Fig. 6. Summary of potent ligands discovered during the course of this work. Structures and significant (<10,000 nM) binding of selected compounds highlighted in this work.

www.pnas.org/cgi/doi/10.1073/pnas.1213952109

RETRACTION

Correction for “Retraction to Pushparaj et al. 106(24):9773,” by Peter N. Pushparaj, Hwee Kee Tay, Shiao Chen H’ng, Nick Pitman, Damo Xu, Andrew McKenzie, and Foo Y. Liew, which appeared in issue 34, August 21, 2012, of *Proc Natl Acad Sci USA* (109:13877; first published August 13, 2012; 10.1073/pnas.1210844109).

The authors of the retraction note that Ref. 1 in their retraction text [Pushparaj PN, et al. (2009) Sphingosine kinase 1 is pivotal for Fc ϵ RI-mediated mast cell signaling and functional responses in vitro and in vivo. *J Immunol* 183:221–227] has not been retracted.

www.pnas.org/cgi/doi/10.1073/pnas.1214338109