Corrections to Substituted Terphenyl Compounds as the First Class of Low Molecular Weight Allosteric Inhibitors of the Luteinizing Hormone Receptor [J. Med. Chem. 2009, 52, 2036. DOI: 10.1021/jm801561h]. Laura H. Heitman,* Rajeshwar Narlawar, Henk de Vries, Milou N Willemsen, Dieter Wolfram, Johannes Brussee, and Adriaan P. IJzerman

Page 2039. The graph of Figure 2 is incorrect. Also, line 3 of the figure caption should read " $r^2 = 0.06227$ ". Figure 2 with the corrected graph and caption is shown below.

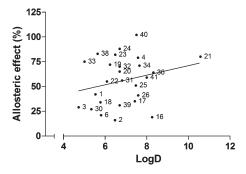


Figure 2. Log D of compounds 1-4, 6, 16-26, 34-41 plotted against their allosteric effect on [3H]Org 43553 binding. Analysis of the plot by linear regression resulted in a poor correlation ($r^2 =$ 0.06227). Compounds 35 and 37 did not dissolve in the methanolbased eluent and are therefore not included in the graph.

Page 2042. In the paragraph entitled "Log D Determination by HPLC", there are errors in the following areas: (line 6) " $t_r - t_0/t_0$ " should be " $(t_r - t_0)/t_0$ "; (line 8) "calculated k'values" should be "calculated $\log k'$ values"; (line 10) "yielded the k'w value" should be "yielded the $\log k'w$ value"; (line 12) "their k'w values" should be "their $\log k'w$ values".

DOI: 10.1021/jm901700k Published on Web 12/02/2009