

## CORRECTION

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# Correction: An overview of the applications of chiral phosphoric acid organocatalysts in enantioselective additions to C=O and C=N bonds

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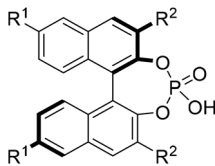
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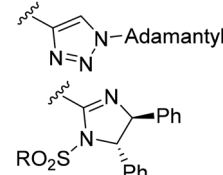
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Correction for 'An overview of the applications of chiral phosphoric acid organocatalysts in enantioselective additions to C=O and C=N bonds' by Xabier del Corte et al., *Org. Chem. Front.*, 2022, **9**, 6331–6399, <https://doi.org/10.1039/D2QO01209J>.

The authors regret that there were some minor errors in Tables 1 and 2 in the original article. The correct versions of Tables 1 and 2 are provided herein.

**Table 1** Summary of BINOL-derived chiral phosphoric acid organocatalysts. (*R* enantiomer shown)

					
Cat.	R <sup>1</sup>	R <sup>2</sup>	Cat.	R <sup>1</sup>	R <sup>2</sup>
BPA1	H	9-Phenanthryl	BPA23	H	3,5-Ph <sub>2</sub> C <sub>6</sub> H <sub>3</sub>
BPA2	H	2,4,6-( <sup>i</sup> Pr) <sub>3</sub> C <sub>6</sub> H <sub>2</sub>	BPA24	H	<sup>t</sup> Bu
BPA3	H	2,4,6-(Cy) <sub>3</sub> C <sub>6</sub> H <sub>2</sub>	BPA25	H	4-PhC <sub>6</sub> H <sub>4</sub>
BPA4	H	2,4,6-(Me) <sub>3</sub> C <sub>6</sub> H <sub>2</sub>	BPA26	H	CPh <sub>2</sub> OH
BPA5	H	3,5-(CF <sub>3</sub> ) <sub>2</sub> C <sub>6</sub> H <sub>3</sub>	BPA27	H	3,5-(2,4,6-(CH <sub>3</sub> ) <sub>3</sub> C <sub>6</sub> H <sub>2</sub> ) <sub>2</sub> C <sub>6</sub> H <sub>3</sub>
BPA6	H	I	BPA28	H	1-Naphthyl
BPA7	H	C <sub>6</sub> F <sub>5</sub>	BPA29	H	2,4,6-( <sup>i</sup> Pr) <sub>3</sub> C <sub>6</sub> H <sub>2</sub>
BPA8	H	2-Naphthyl	BPA30	H	2,6-( <sup>i</sup> Pr) <sub>2</sub> -4-(9-anthryl)-C <sub>6</sub> H <sub>2</sub>
BPA9	H	Ph	BPA31	H	4-Adamantyl-2,6-( <sup>i</sup> Pr) <sub>2</sub> C <sub>6</sub> H <sub>2</sub>
BPA10	H	SiPh <sub>3</sub>	BPA32	H	4- <sup>t</sup> Bu-C <sub>6</sub> H <sub>4</sub>
BPA11	H	2,4,6-(Me) <sub>3</sub> -3,5-(NO <sub>2</sub> ) <sub>2</sub> C <sub>6</sub>	BPA33	H	P(4-CH <sub>3</sub> C <sub>6</sub> H <sub>4</sub> ) <sub>3</sub> B(3,5-(CF <sub>3</sub> ) <sub>2</sub> C <sub>6</sub> H <sub>3</sub> ) <sub>4</sub> <sup>−</sup>
BPA12	H	Cy	BPA34	H	C <sub>6</sub> (CH <sub>3</sub> ) <sub>5</sub>
BPA13	H	3,5-( <sup>t</sup> Bu) <sub>2</sub> -4-OMeC <sub>6</sub> H <sub>2</sub>	BPA35	H	C <sub>8</sub> H <sub>17</sub>
BPA14	H	3,5-(4-FC <sub>6</sub> H <sub>4</sub> ) <sub>2</sub> C <sub>6</sub> H <sub>3</sub>			
BPA15	H	9-Anthryl			
BPA16	H	4- <sup>t</sup> Bu-2,6-(Me) <sub>2</sub> C <sub>6</sub> H <sub>2</sub>	BPA36	H	
BPA17	H	Si(4- <sup>t</sup> BuC <sub>6</sub> H <sub>4</sub> ) <sub>3</sub>	BPA37	H	
BPA18	H	Me	BPA38	H	
BPA19	H	4-NO <sub>2</sub> C <sub>6</sub> H <sub>4</sub>	BPA39	H	
BPA20	H	4-(2-Naphthyl)-C <sub>6</sub> H <sub>4</sub>			
BPA21	H	4-ClC <sub>6</sub> H <sub>4</sub>			
BPA22	I	2,4,6-( <sup>i</sup> Pr) <sub>3</sub> C <sub>6</sub> H <sub>2</sub>			

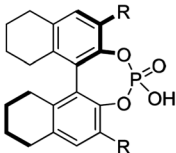
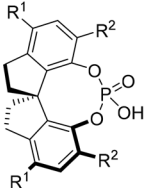
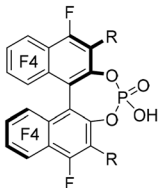
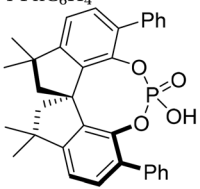
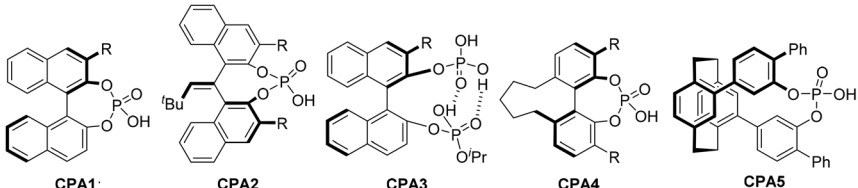
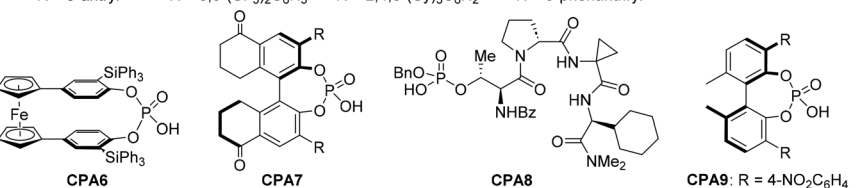
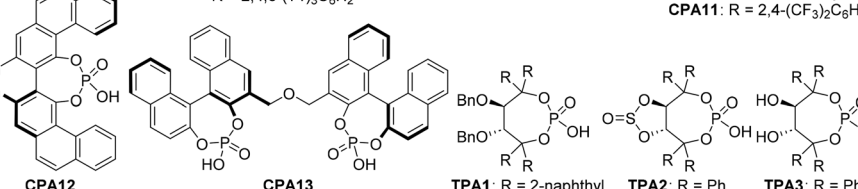
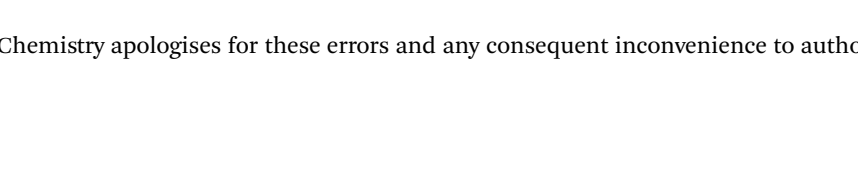


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Table 2 Summary of chiral phosphoric acid organocatalysts. (*R* enantiomer shown)

				
Cat.	R	Cat.	R <sup>1</sup>	R <sup>2</sup>
<b>H<sub>8</sub>BPA1</b>	2,4,6-( <sup>i</sup> Pr) <sub>3</sub> C <sub>6</sub> H <sub>2</sub>	<b>SPA1</b>	H	9-Phenanthryl
<b>H<sub>8</sub>BPA2</b>	9-Anthryl	<b>SPA2</b>	H	9-Anthryl
<b>H<sub>8</sub>BPA3</b>	3,5-(CF <sub>3</sub> ) <sub>3</sub> C <sub>6</sub> H <sub>3</sub>	<b>SPA3</b>	H	2,4,6-( <sup>i</sup> Pr) <sub>3</sub> C <sub>6</sub> H <sub>2</sub>
<b>H<sub>8</sub>BPA4</b>	Ph	<b>SPA4</b>	H	2,4,6-( <sup>i</sup> Pent) <sub>3</sub> C <sub>6</sub> H <sub>2</sub>
<b>H<sub>8</sub>BPA5</b>	SiPh <sub>3</sub>	<b>SPA5</b>	H	2,4,6-(Cy) <sub>3</sub> C <sub>6</sub> H <sub>2</sub>
<b>H<sub>8</sub>BPA6</b>	4-ClC <sub>6</sub> H <sub>4</sub>	<b>SPA6</b>	H	3,5-(CF <sub>3</sub> ) <sub>2</sub> C <sub>6</sub> H <sub>3</sub>
<b>H<sub>8</sub>BPA7</b>	9-Phenanthryl	<b>SPA7</b>	H	2,4,6-(Me) <sub>3</sub> C <sub>6</sub> H <sub>2</sub>
<b>H<sub>8</sub>BPA8</b>	CHPh <sub>2</sub>	<b>SPA8</b>	Me	9-Anthryl
<b>H<sub>8</sub>BPA9</b>	2-Naphthyl	<b>SPA9</b>	H	2-Me-4- <sup>i</sup> BuC <sub>6</sub> H <sub>2</sub>
<b>H<sub>8</sub>BPA10</b>	C <sub>6</sub> F <sub>5</sub>	<b>SPA10</b>	H	3,5-(Me) <sub>2</sub> -4-((3,4,5-F <sub>3</sub> )C <sub>6</sub> H <sub>2</sub> )C <sub>6</sub> H <sub>2</sub>
<b>H<sub>8</sub>BPA11</b>	1-Naphthyl	<b>SPA11</b>	H	10-(2-Naphthyl)-9-anthryl
		<b>SPA12</b>	H	SiPh <sub>3</sub>
		<b>SPA13</b>	H	2,6-(Me) <sub>2</sub> -4- <sup>i</sup> BuC <sub>6</sub> H <sub>2</sub>
		<b>SPA14</b>	H	3,5-( <sup>i</sup> Bu) <sub>2</sub> -4-MeOC <sub>6</sub> H <sub>2</sub>
		<b>SPA15</b>	H	1-Naphthyl
		<b>SPA16</b>	H	3,5-(3,5-(CF <sub>3</sub> ) <sub>3</sub> C <sub>6</sub> H <sub>3</sub> ) <sub>2</sub> C <sub>6</sub> H <sub>3</sub>
		<b>SPA17</b>	H	4-PhC <sub>6</sub> H <sub>4</sub>
				
		<b>SPA18</b>		
				
				
				
				

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