Supplementary Information

Xylopins A–F, six rare guaiane dimers with three different connecting mode from Xylopia vielana

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Table S1 6BIO rescue the eyeless phenotype assay
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| Compound | NOE | NOE | NOE | NOE | NOE |
|----------|-----|-----|-----|-----|-----|
| XYG-X-26.2.7.ser | 0.5 | 1.0 | 1.5 | 2.0 | 2.5 |

Fig. S32 HR-ESI-MS spectrum of compound 4
Fig. S33 $^1$H NMR spectrum (500 MHz, Chloroform-$d$) of compound 5

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Fig. S48 HR-ESI-MS spectrum of compound 6
Fig. S49 CD spectrum of compounds 3 and 4

Fig. S50 CD spectrum of compound of 5

Fig. S51 CD spectrum of compound 6
| Group                        | Number of embryos | Rescue rate |
|-----------------------------|-------------------|-------------|
|                             | No eyes | One eye | Two eyes | Died | Total |         |
| DMSO                        | 0       | 0       | 10       | 0    | 10     | 100%     |
| 6BIO (1 μM)                 | 9       | 0       | 0        | 1    | 10     | 0%        |
| 6BIO (1 μM) + compound 7 (5 μM) | 6       | 0       | 0        | 4    | 10     | 0%        |
| 6BIO (1 μM) + compound 7 (10 μM) | 8       | 0       | 0        | 2    | 10     | 0%        |
| 6BIO (1 μM) + compound 7 (20 μM) | 4       | 0       | 4        | 2    | 10     | 40%       |