

Table 2 Localization of inversion band sequences in chromosomal arms of *Glyptotendipes glaucus*

Band sequence	Order of disks in chromosomes
gla A1	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16
gla A2	1 <u>10</u> 9 8 7 6 5 4 3 2 11 12 13 14 15 16
gla A3	1 2 3 4 5 6 7 8 9 10 11 <u>13</u> <u>12</u> 14 15 16
gla B1	17 18 19 20 21 22 23 24 25 26 27 28 29 30
gla B2	17 18 <u>20</u> <u>19</u> 21 22 23 24 25 26 27 28 29 20
gla B3	17 18 <u>20</u> <u>19</u> 21 <u>28</u> <u>27</u> <u>26</u> <u>25</u> <u>24</u> <u>23</u> <u>22</u> 29 30
gla B5	17 18 <u>20</u> <u>19</u> _{n-e} <u>22</u> _{f-a} <u>21</u> _{a-d} <u>19</u> _{a-d} <u>22</u> _{g-k} 23 24 25 26 27 28 29 30
gla C1	1 2 3 4 5 6 7 8 9 10 12 13 14 15 16
gla C2	1 2 3 4 5 6 7 8 <u>9</u> _{a-c} <u>13</u> _{e-a} 12 11 10 <u>9</u> _{j-d} 13fg 14 15
gla C3	1 <u>11</u> <u>10</u> 9 8 7 6 5 4 3 2 12 13 14 15 16
gla D1	17 18 19 20 21 22 23 24 25 26 27 28 29 30
gla D2	17 18 19 20 21 22 23 <u>29</u> _{d-a} <u>28</u> <u>27</u> <u>26</u> <u>25</u> <u>24</u> <u>29</u> _{e-g} 30
gla D3	17-27 28 <u>29</u> _{ab} <u>30</u> _{dcba} <u>29</u> _{gfedc} <u>30</u> _{e-I}
gla E1	1 2 3 4 5 6 7 8 9 10 11 12 13 14
gla E6+gla F7	1 2 3 4 5 6 7 8 9 10 <u>15</u> <u>i-a</u> K <u>14</u> <u>13</u> <u>12</u> <u>11</u> <u>15</u> _{j-o} 16 17
gla F1	15 16 17 18 19 20 21 22 23 24 25
gla F2	15a-h 18 17 16 15n-i 19 20 21 22 23 24 25
gla F3	15a-h <u>23</u> <u>22</u> <u>21</u> <u>20</u> <u>19</u> <u>18</u> <u>17</u> <u>16</u> <u>15</u> _{n-i} 24 25
gla F7	<u>15</u> <u>a-i</u> K <u>14</u> <u>13</u> <u>12</u> <u>11</u> <u>15</u> <u>j-o</u> 16 17 18 19 20 21 22 23 24 25
gla G1	1 2 3 4 5 6 7 8
gla G4	1 2 3 <u>7</u> <u>6</u> <u>5</u> 4 8
<i>Note:</i> Underlined inverted locations	