

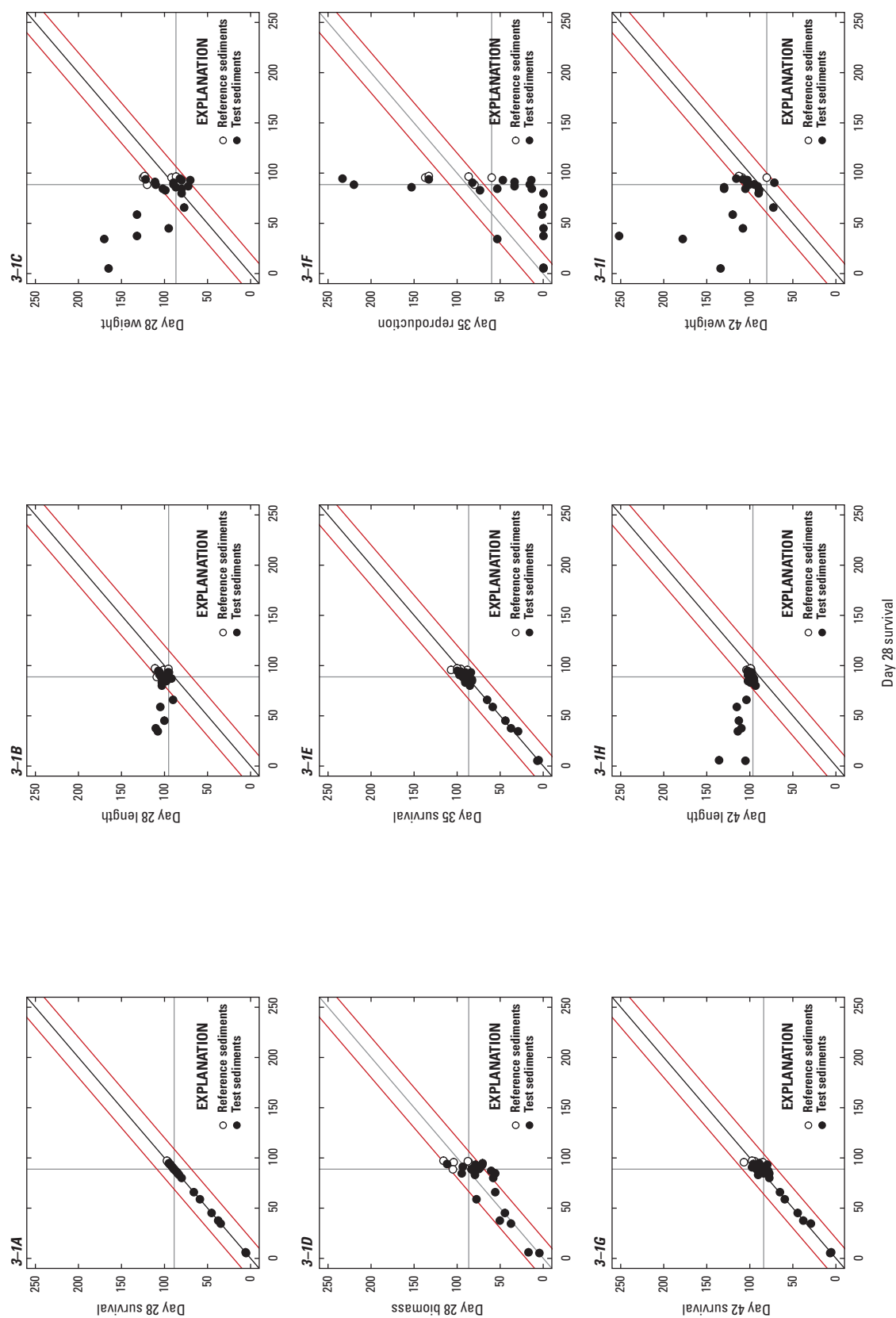


Figure A3-1. *Hyalella azteca* day 28 survival (all values are expressed as percent of control). [Solid line represents line of unity and red lines represent plus or minus 20 percent of unity; gray lines represent the minimum value of the reference envelope]

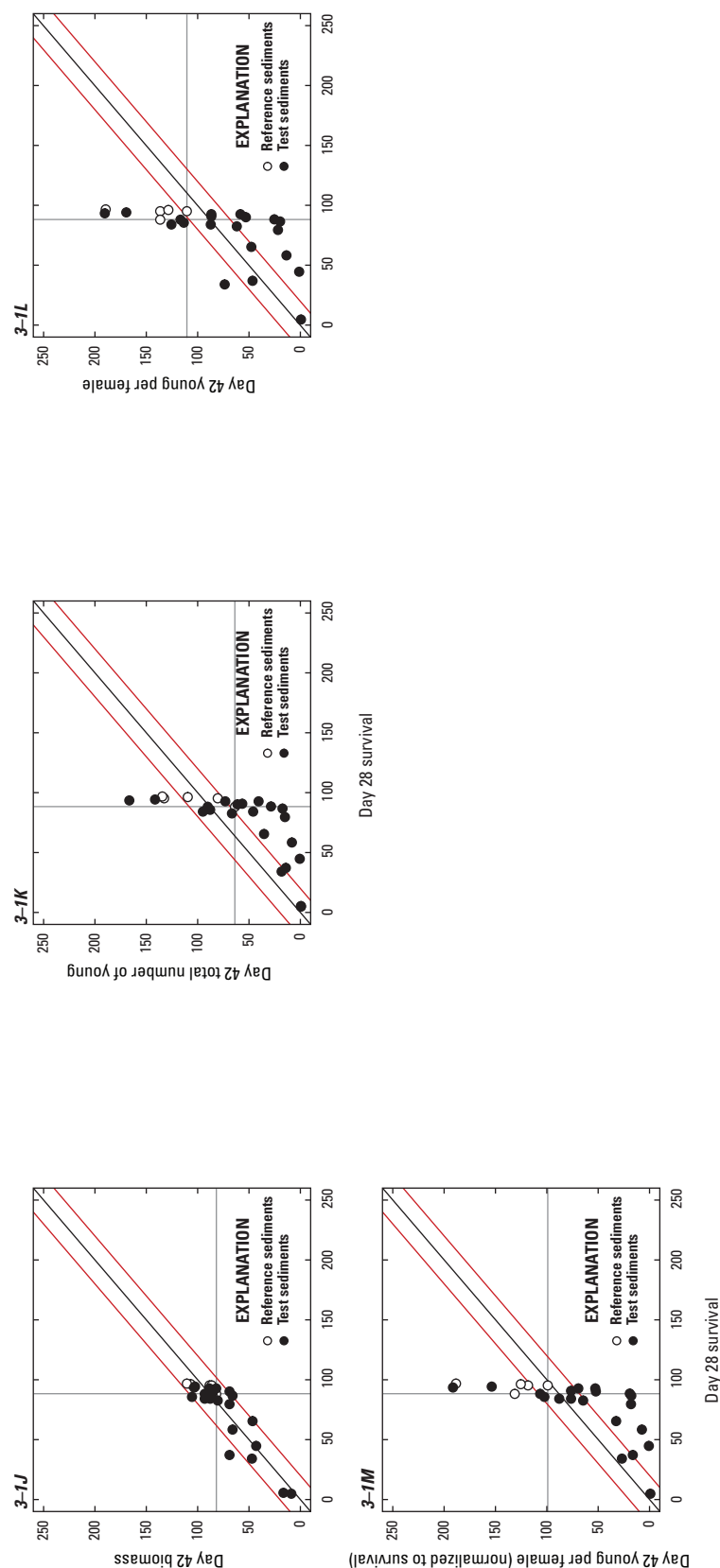


Figure A3-1. *Hyalella azteca* day 28 survival (all values are expressed as percent of control). [Solid line represents line of unity and red lines represent plus or minus 20 percent of unity; gray lines represent the minimum value of the reference envelope]—Continued

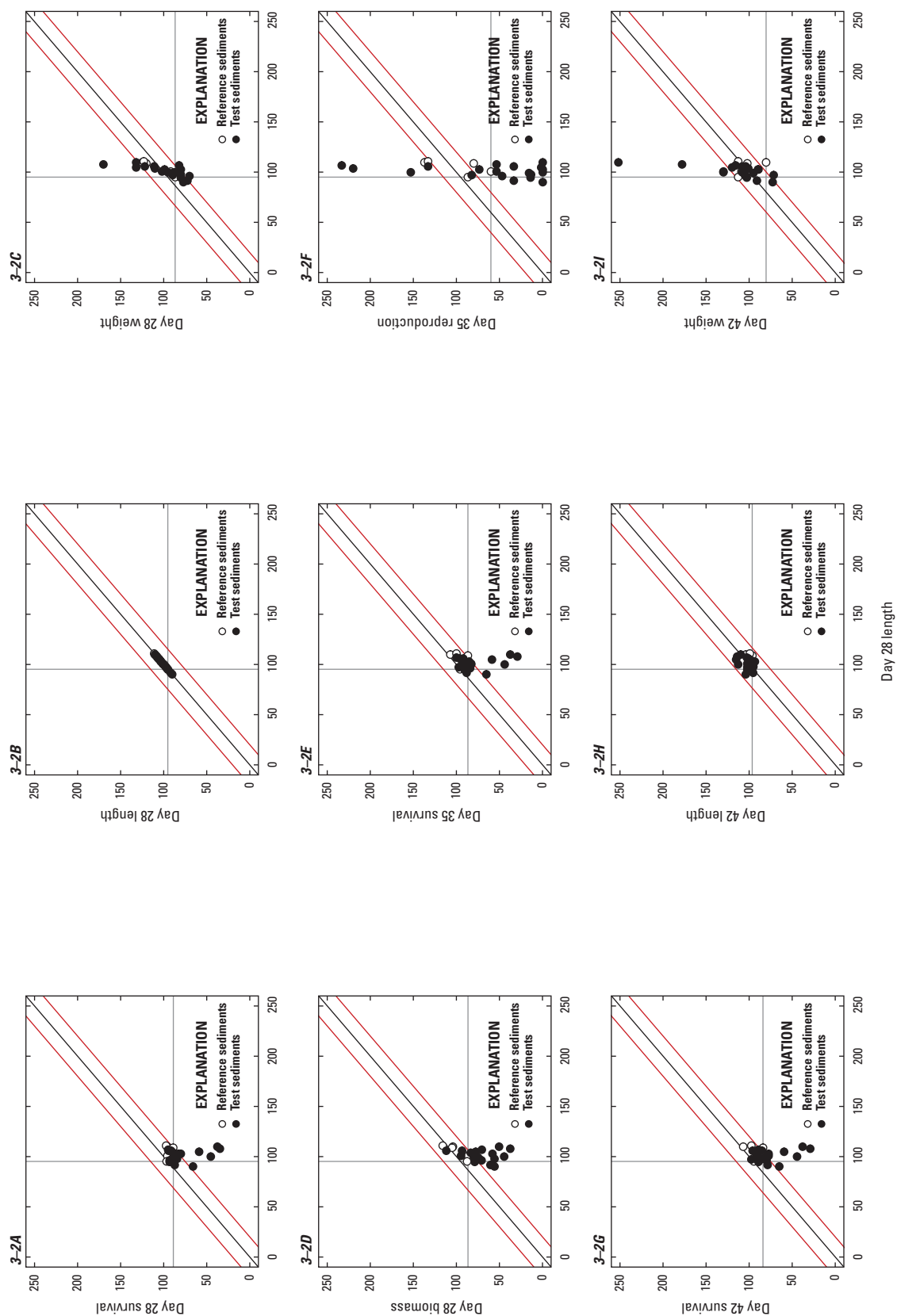


Figure A3-2. *Hyalella azteca* day 28 length (all values are expressed as percent of control). [Solid line represents line of unity and red lines represent plus or minus 20 percent of unity; gray lines represent the minimum value of the reference envelope]

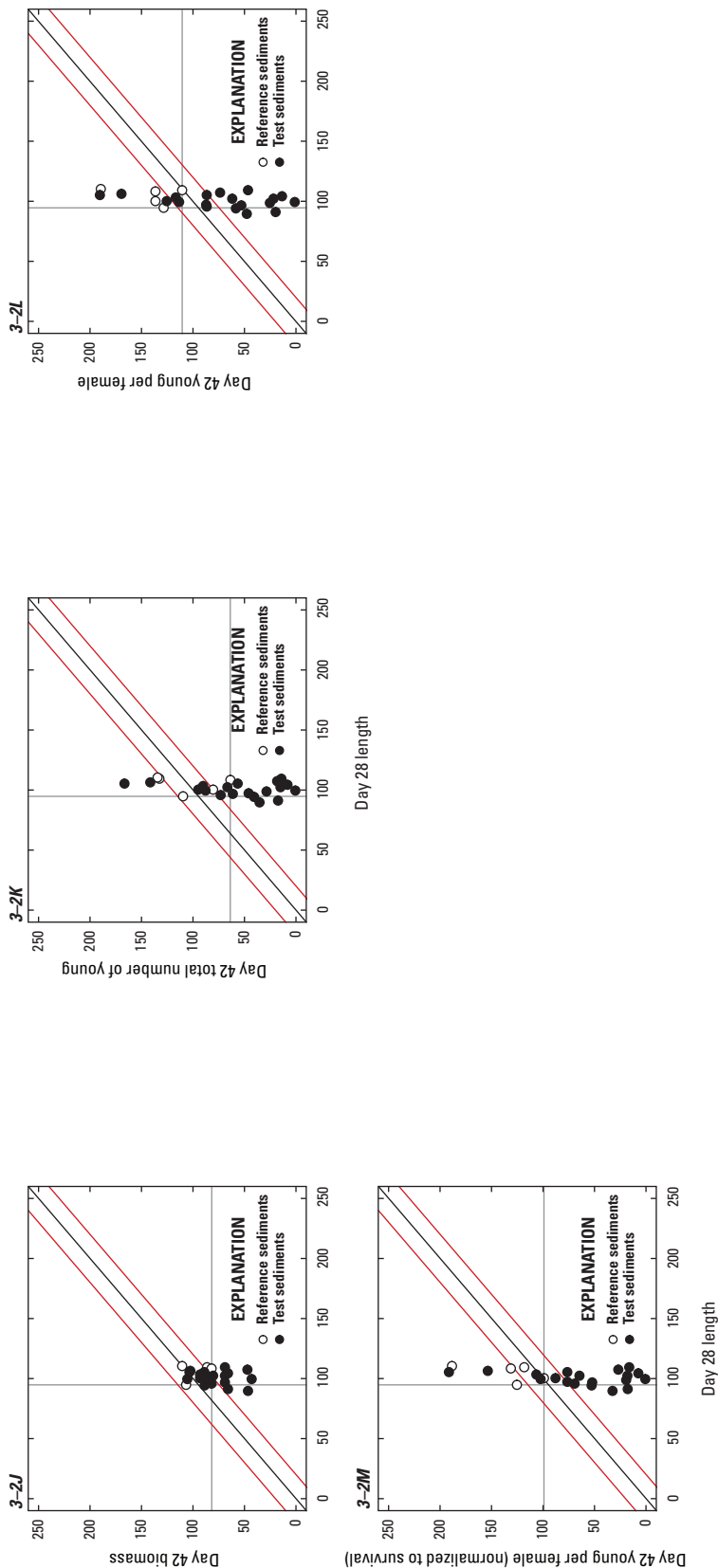


Figure A3-2. *Hyalella azteca* day 28 length (all values are expressed as percent of control). [Solid line represents line of unity and red lines represent plus or minus 20 percent of unity; gray lines represent the minimum value of the reference envelope]—Continued

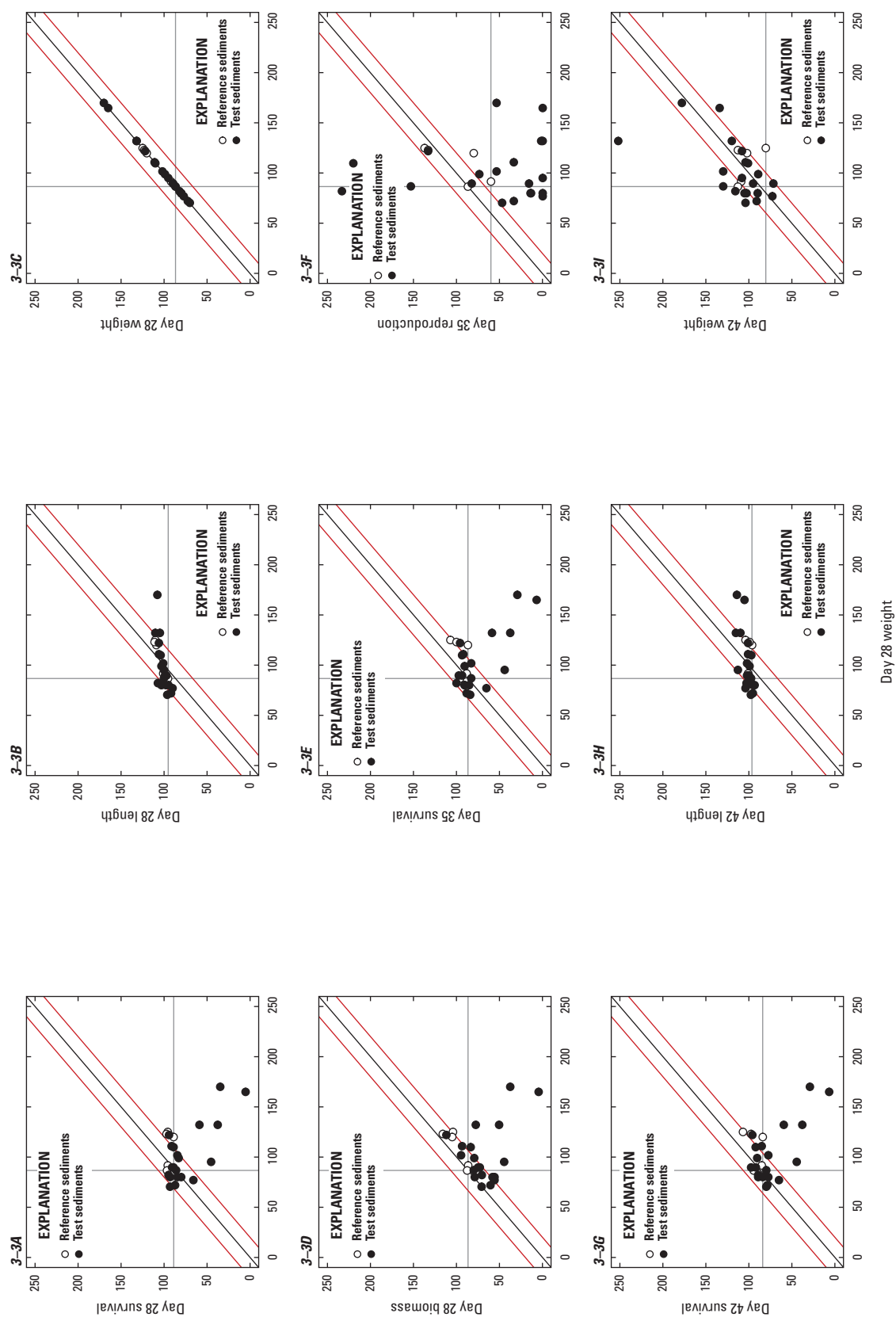


Figure A3-3. *Hyalella azteca* day 28 weight (all values are expressed as percent of control). [Solid line represents line of unity and red lines represent plus or minus 20 percent of unity; gray lines represent the minimum value of the reference envelope]

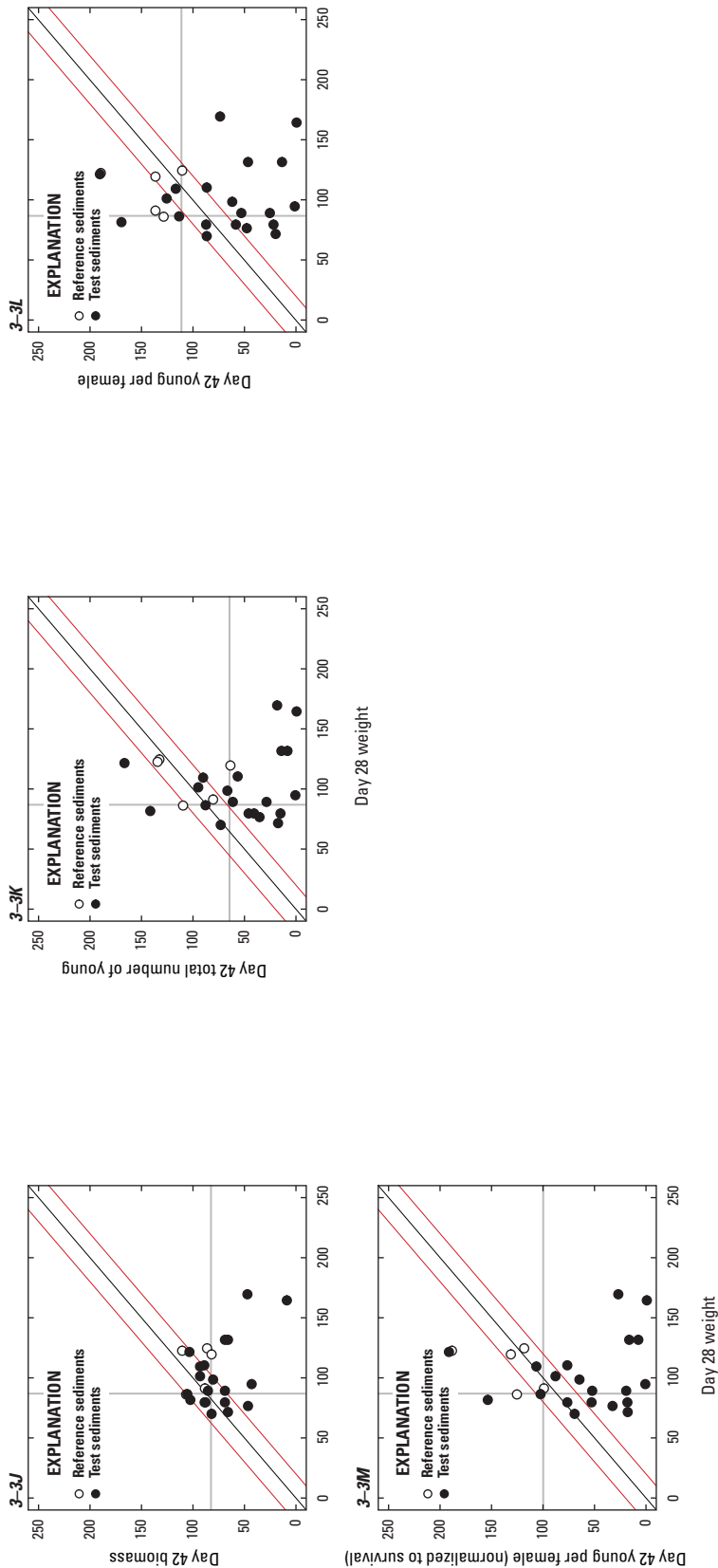


Figure A3-3. *Hyalella azteca* day 28 weight (all values are expressed as percent of control). [Solid line represents line of unity and red lines represent plus or minus 20 percent of unity; gray lines represent the minimum value of the reference envelope]—Continued

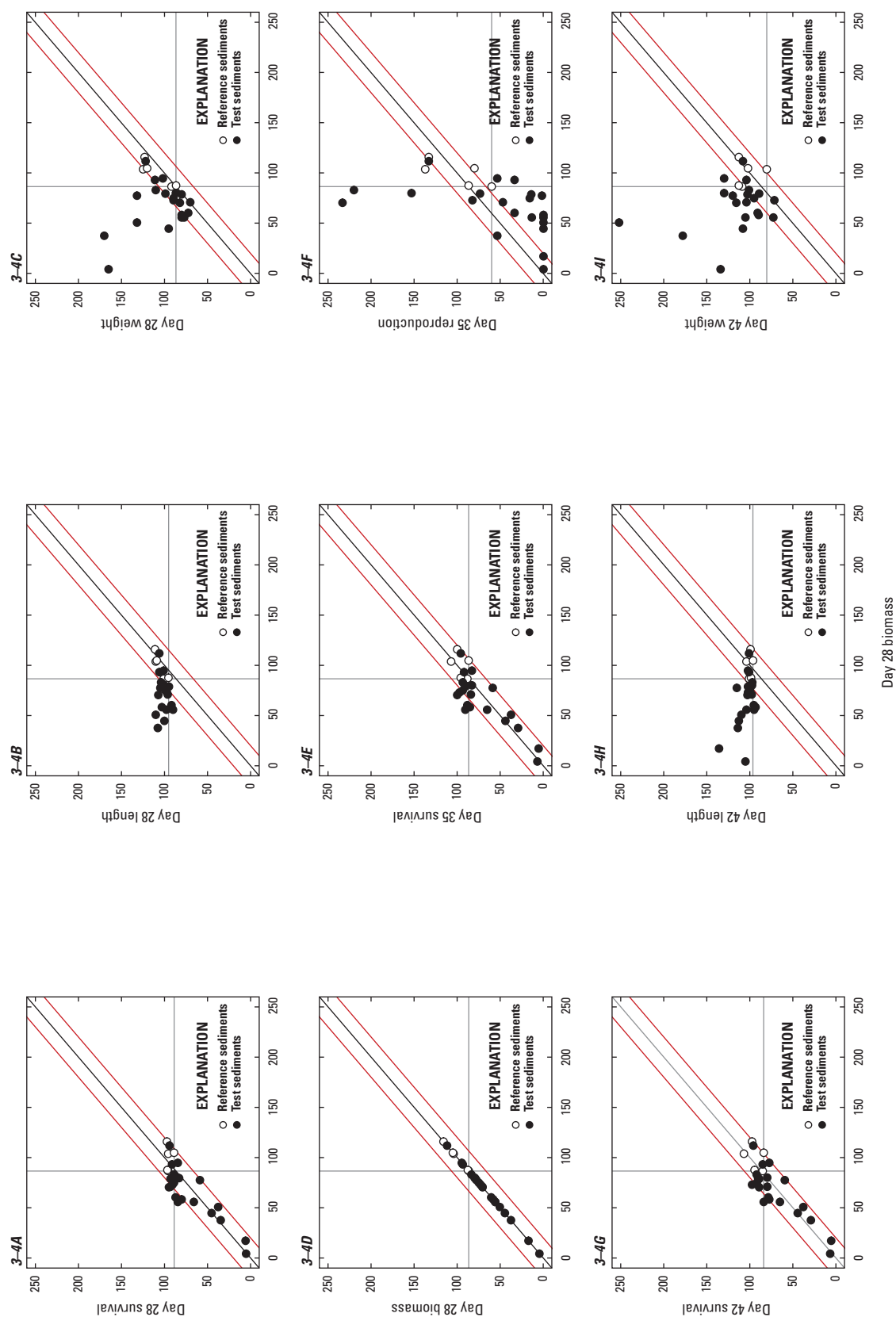


Figure A3-4. *Hyalella azteca* day 28 biomass (all values are expressed as percent of control). [Solid line represents line of unity and red lines represent plus or minus 20 percent of unity; gray lines represent the minimum value of the reference envelope]

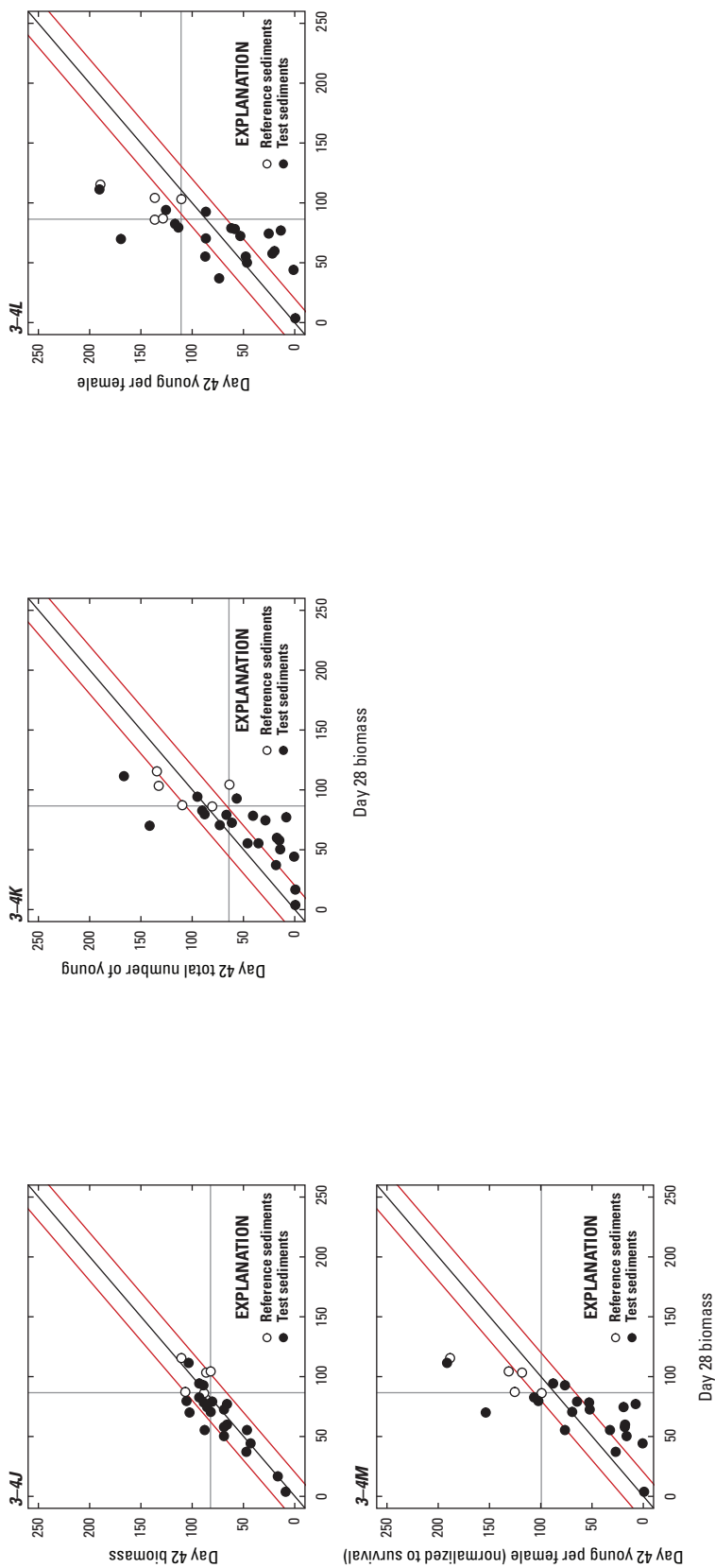


Figure A3-4. *Hylaella azteca* day 28 biomass (all values are expressed as percent of control). [Solid line represents line of unity and red lines represent plus or minus 20 percent of unity; gray lines represent the minimum value of the reference envelope]—Continued

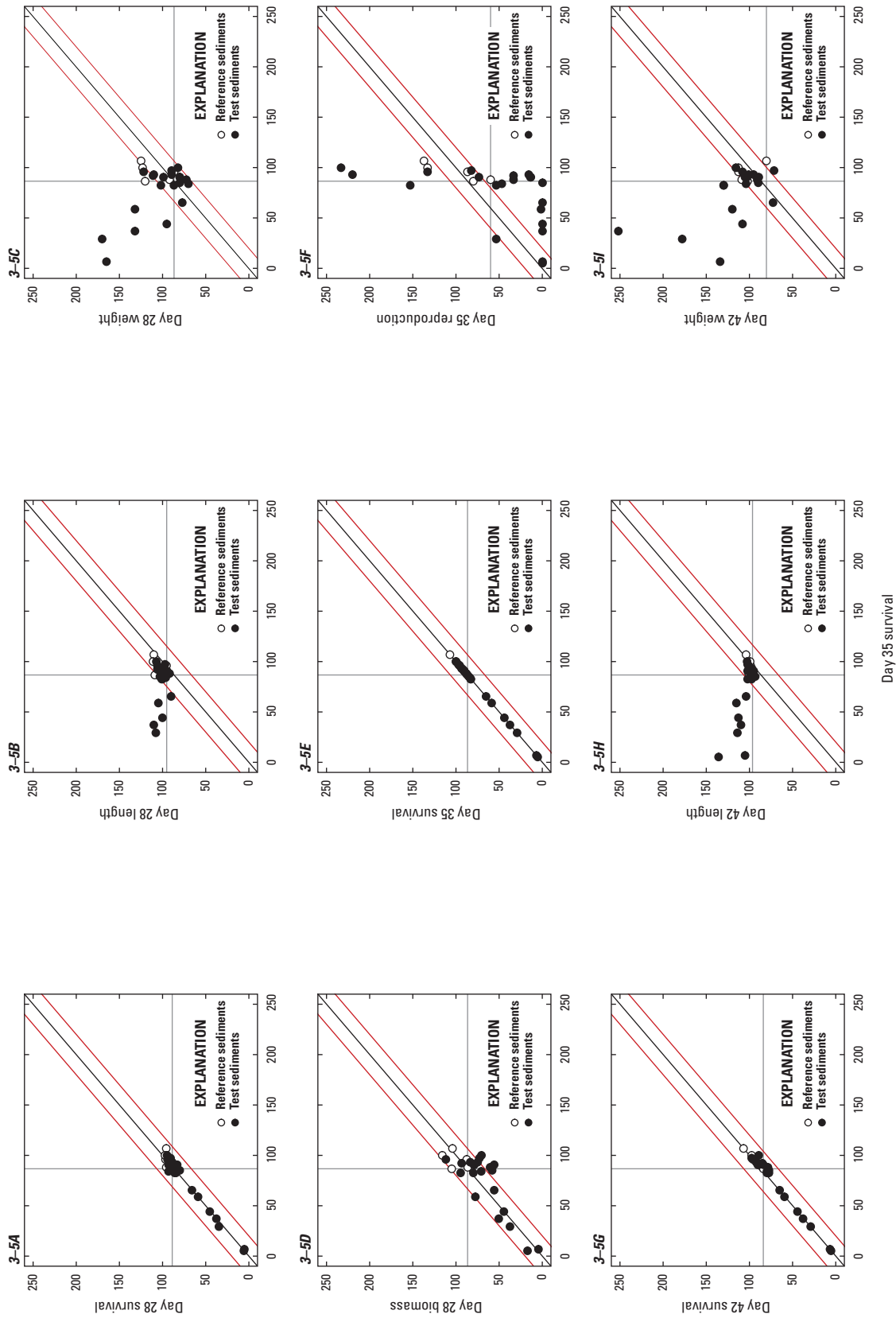


Figure A3-5. *Hyalella azteca* day 35 survival (all values are expressed as percent of control). [Solid line represents line of unity and red lines represent plus or minus 20 percent of unity; gray lines represent the minimum value of the reference envelope]

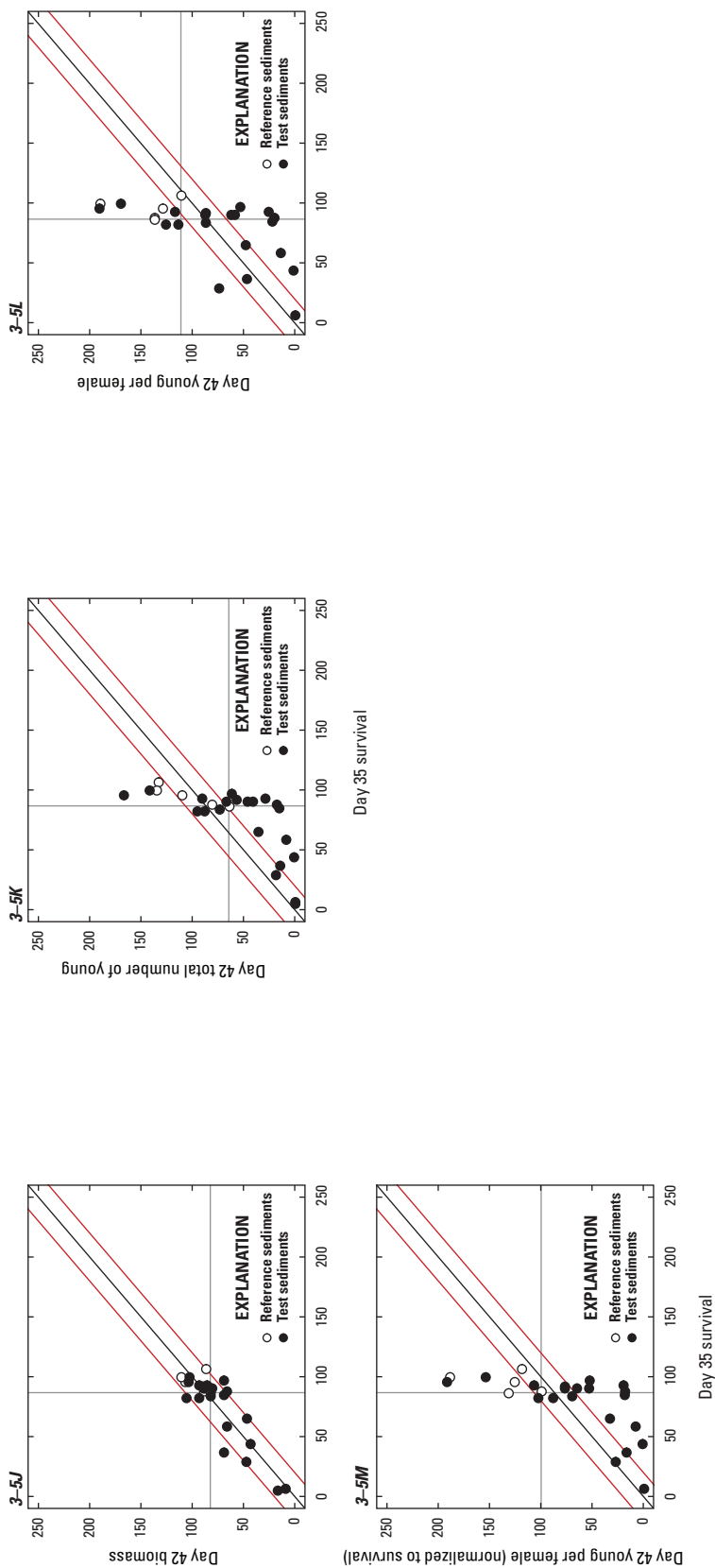


Figure A3-5. *Hyalella azteca* day 35 survival (all values are expressed as percent of control). [Solid line represents line of unity and red lines represent plus or minus 20 percent of unity; gray lines represent the minimum value of the reference envelope]—Continued

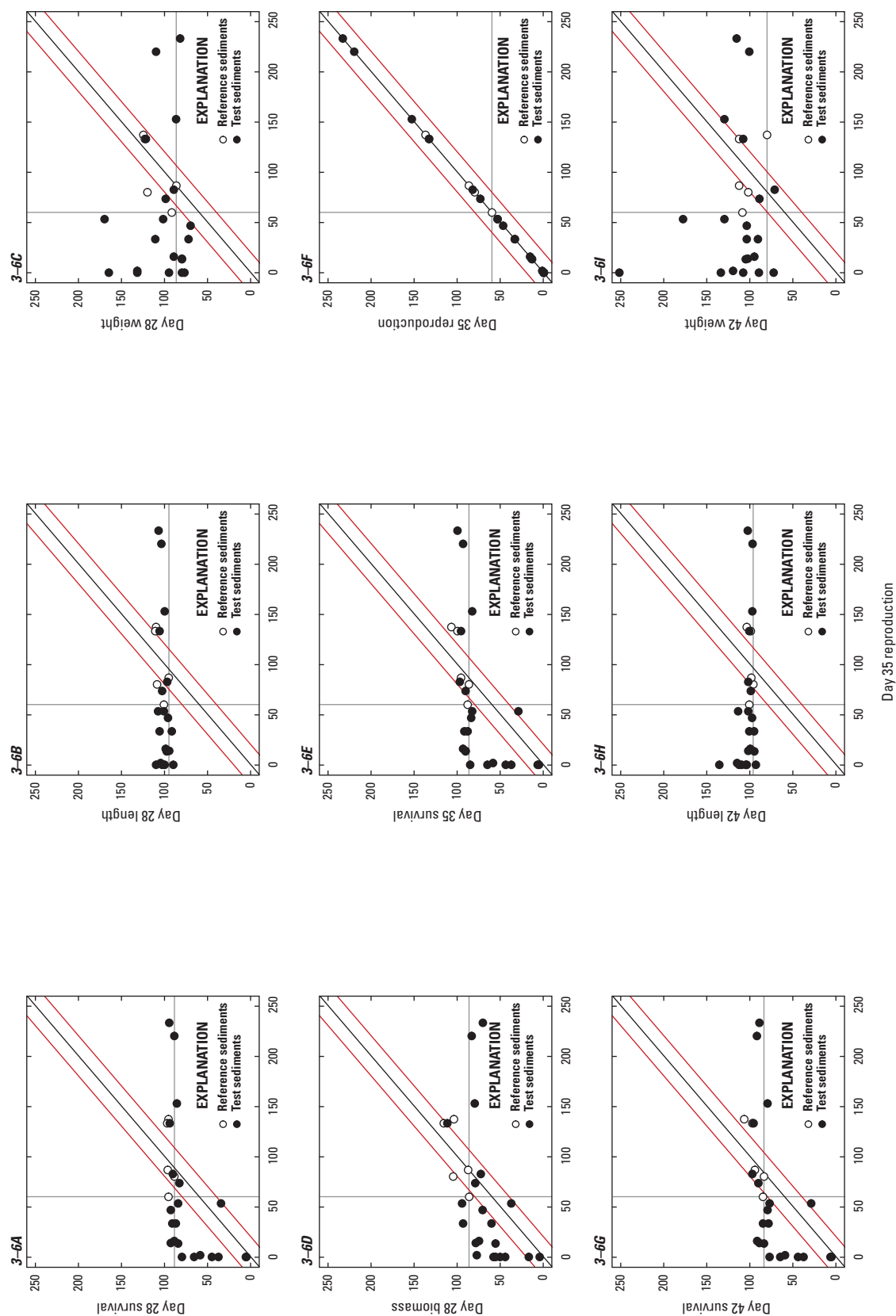


Figure A3-6. *Hyalella azteca* day 35 reproduction (number of young per sediment) (all values are expressed as percent of control). [Solid line represents line of unity and red lines represent plus or minus 20 percent of unity; gray lines represent the minimum value of the reference envelope]

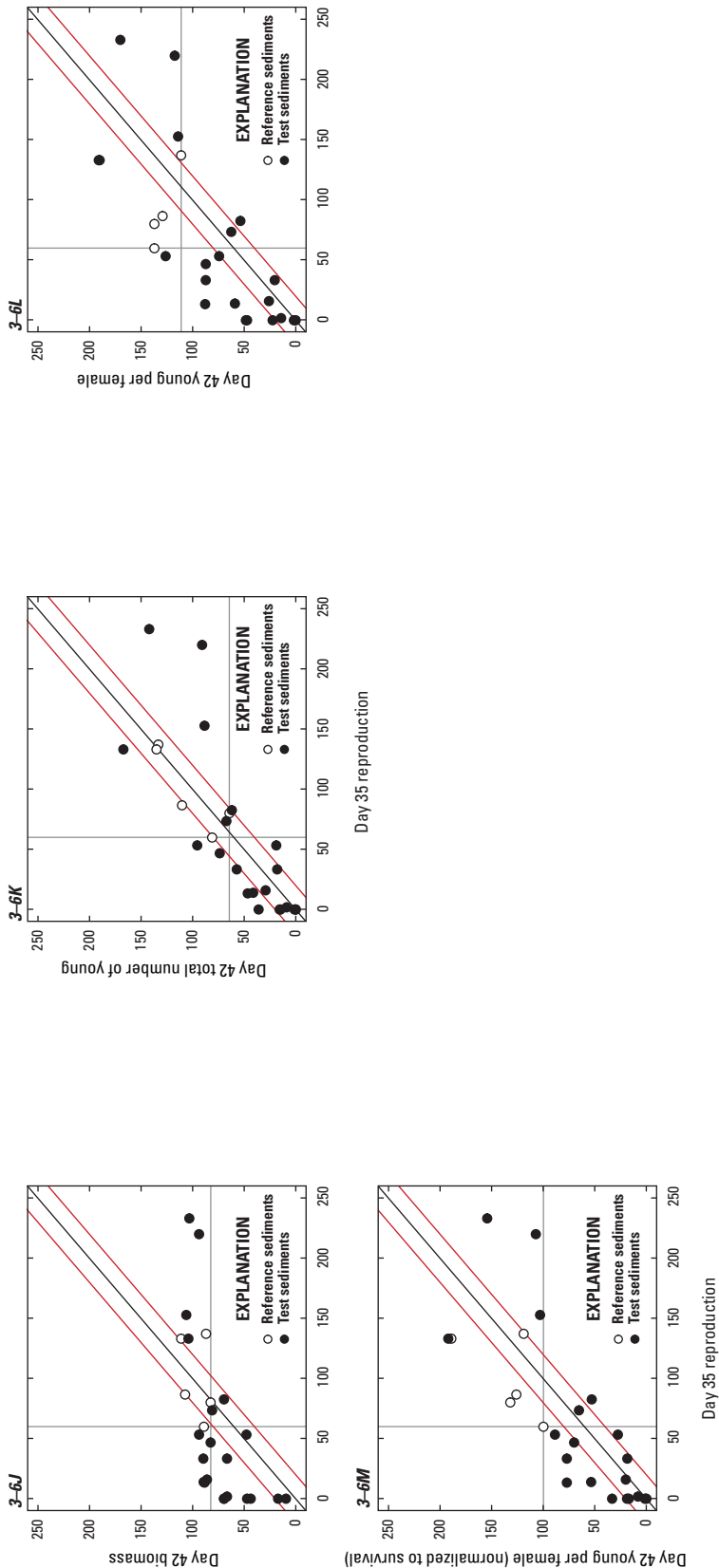


Figure A3-6. *Hyalella azteca* day 35 reproduction (number of young per sediment) (all values are expressed as percent of control). [Solid line represents line of unity and red lines represent plus or minus 20 percent of unity; gray lines represent the minimum value of the reference envelope]—Continued

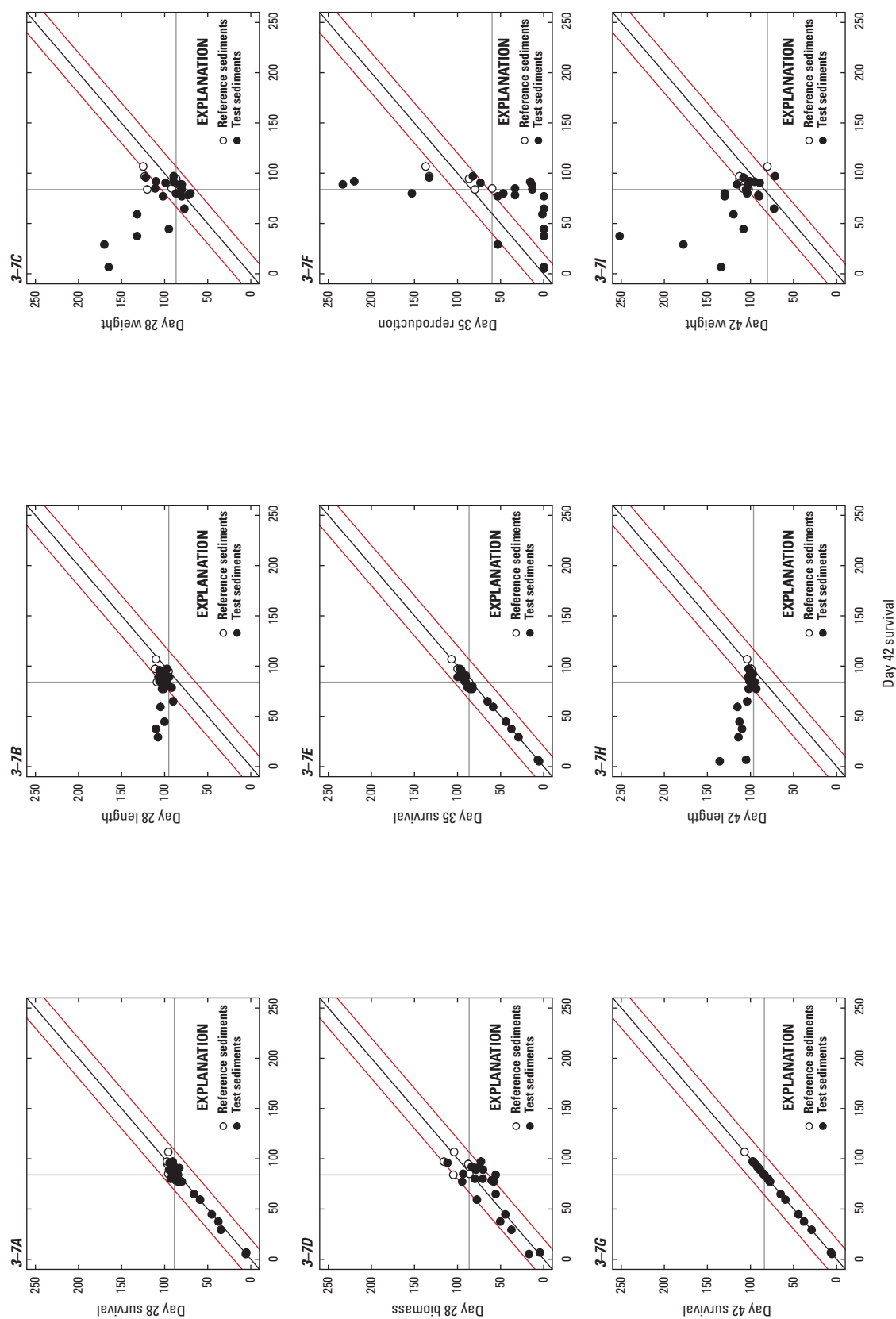


Figure A3-7. *Hyalella azteca* day 42 survival (all values are expressed as percent of control). [Solid line represents line of unity and red lines represent plus or minus 20 percent of unity; gray lines represent the minimum value of the reference envelope]

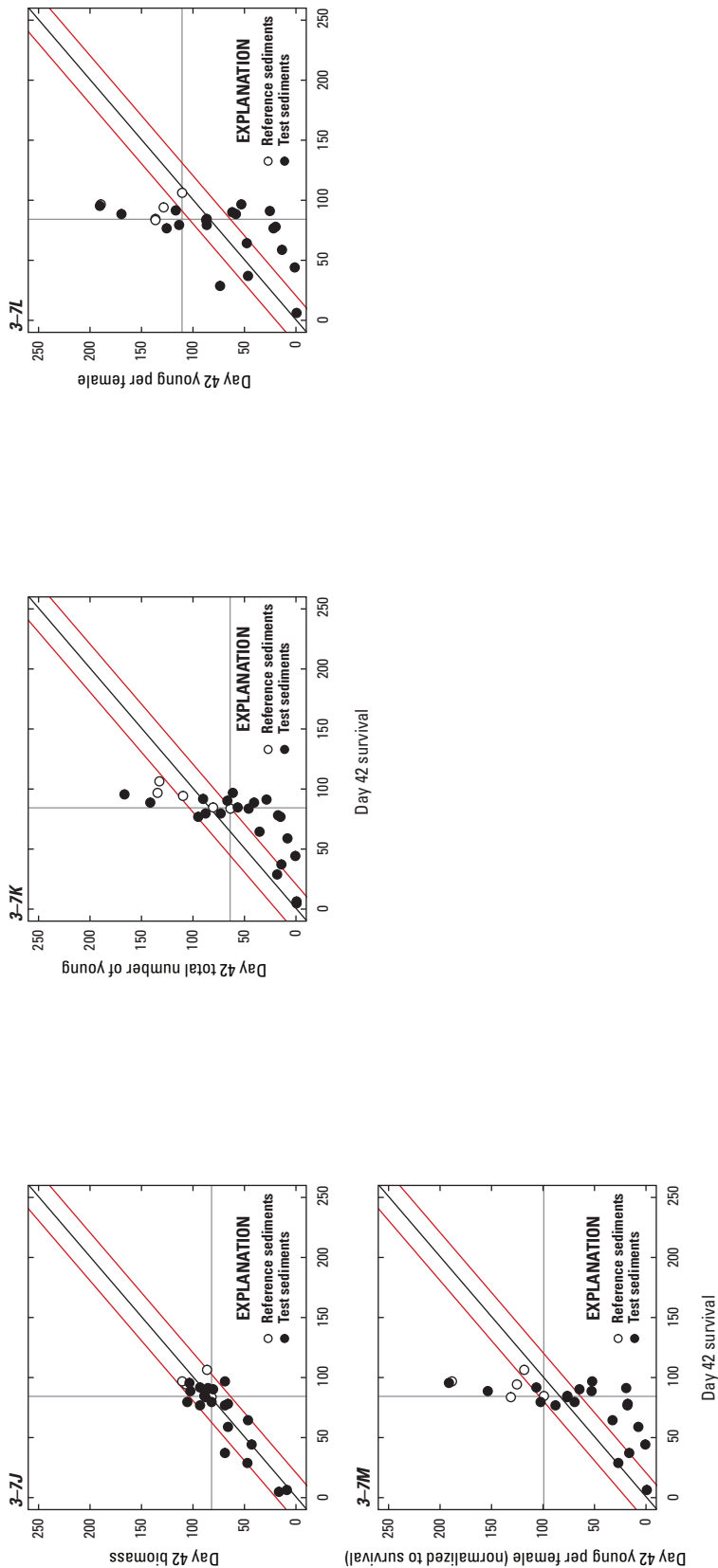


Figure A3-7. *Hyalella azteca* day 42 survival (all values are expressed as percent of control). [Solid line represents line of unity and red lines represent plus or minus 20 percent of unity; gray lines represent the minimum value of the reference envelope]—Continued

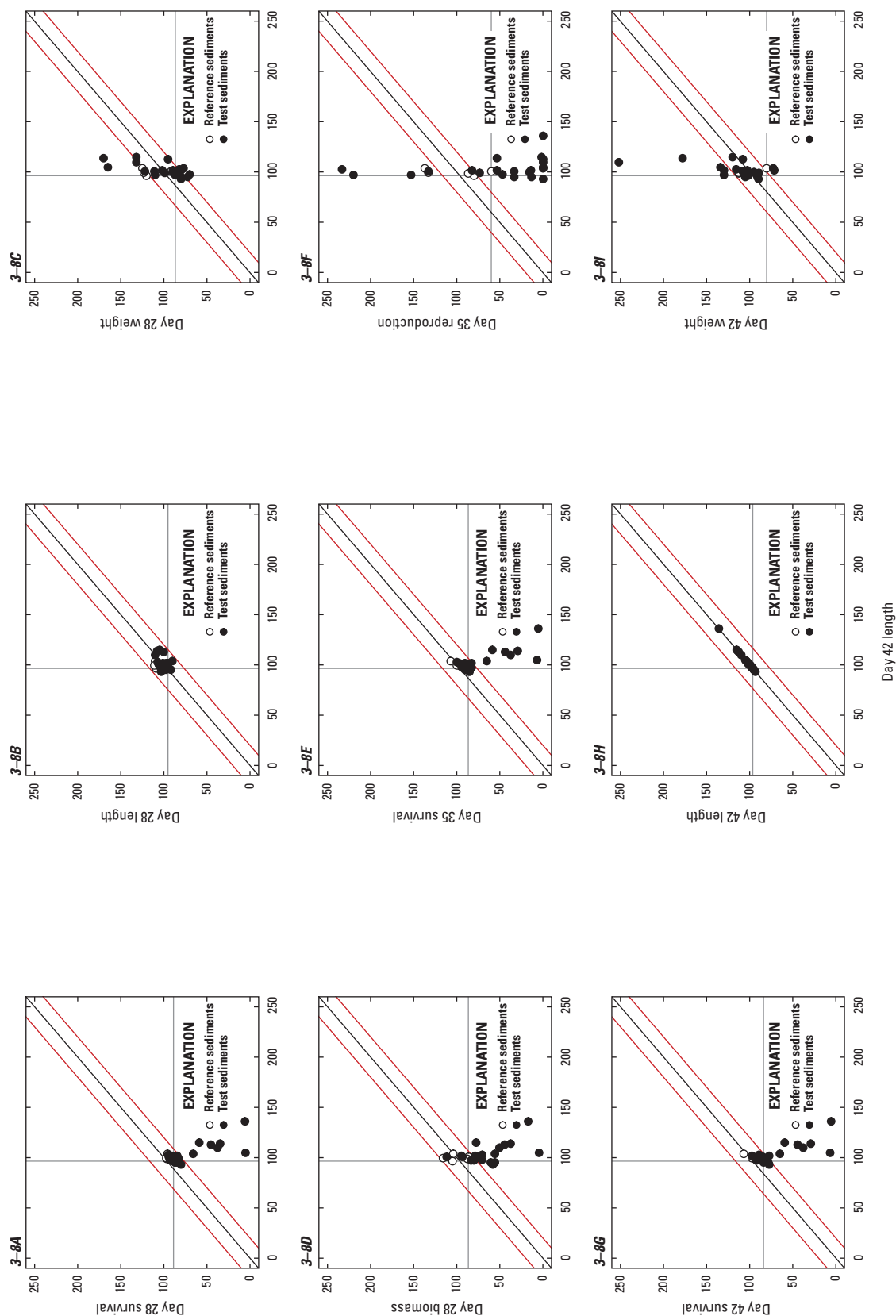


Figure A3-8. *Hyalella azteca* day 42 length (all values are expressed as percent of control). [Solid line represents line of unity and red lines represent plus or minus 20 percent of unity; gray lines represent the minimum value of the reference envelope]

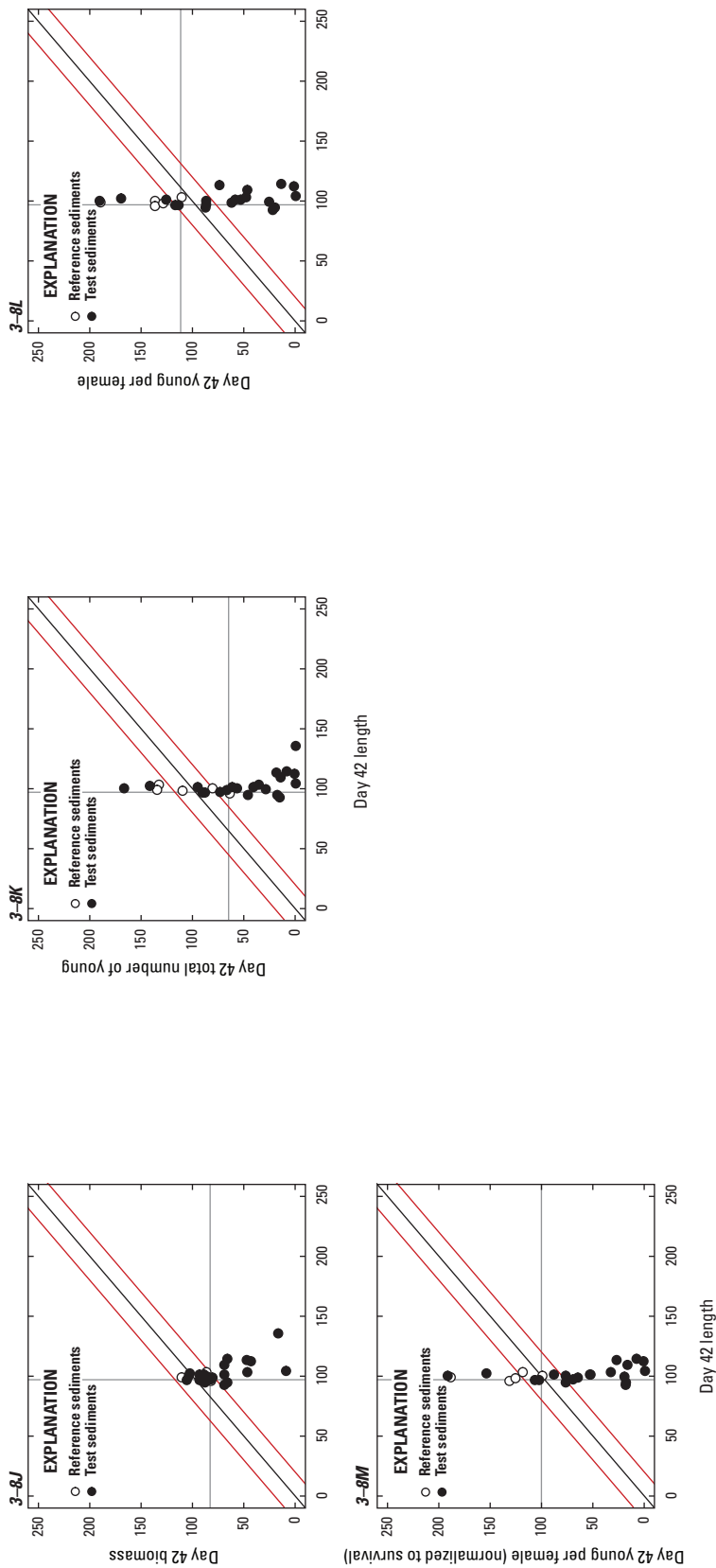


Figure A3-8. *Hyalella azteca* day 42 length (all values are expressed as percent of control). [Solid line represents line of unity and red lines represent plus or minus 20 percent of unity; gray lines represent the minimum value of the reference envelope]—Continued

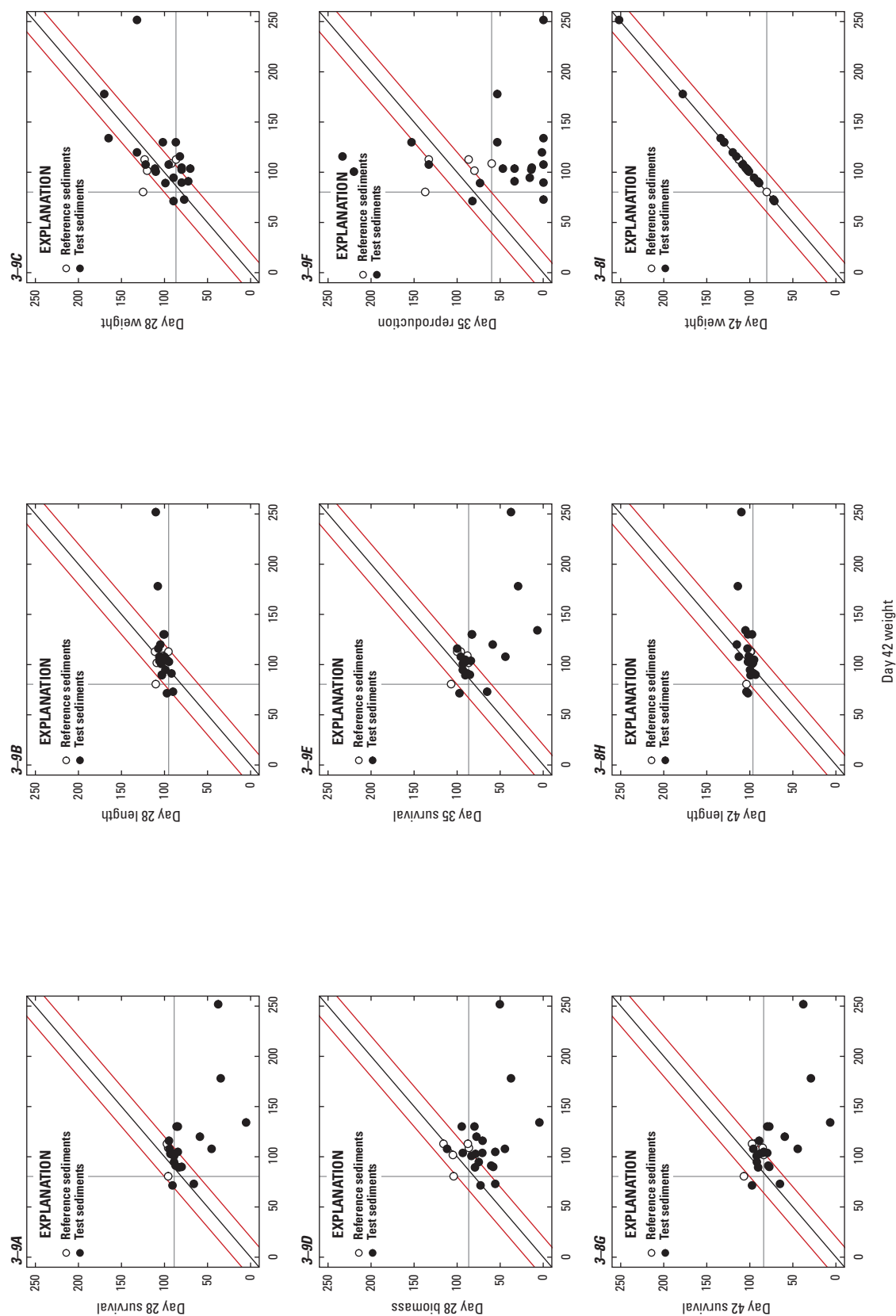


Figure A3-9. *Hyalella azteca* day 42 weight (all values are expressed as percent of control). [Solid line represents line of unity and red lines represent plus or minus 20 percent of unity; gray lines represent the minimum value of the reference envelope]

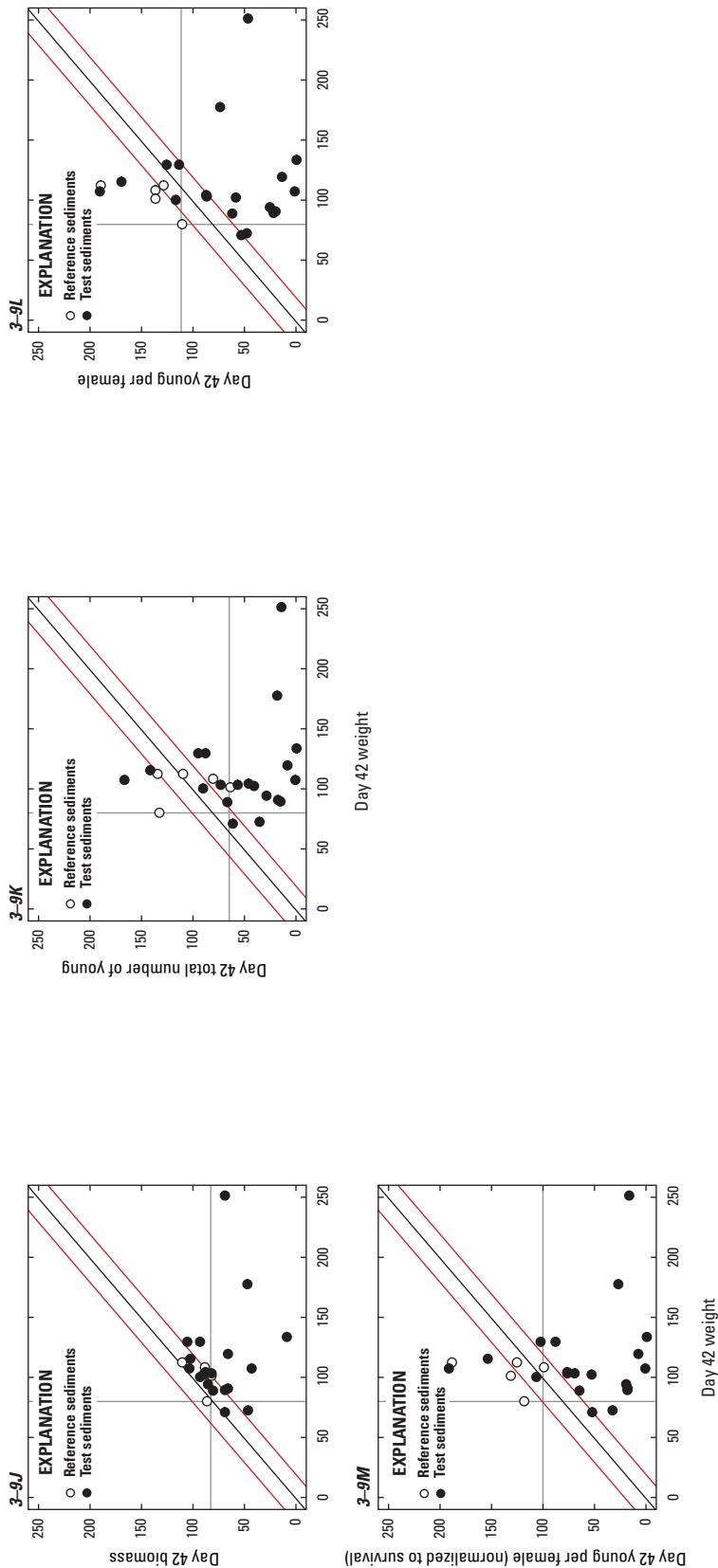


Figure A3-9. *Hyalella azteca* day 42 weight (all values are expressed as percent of control). [Solid line represents line of unity and red lines represent plus or minus 20 percent of unity; gray lines represent the minimum value of the reference envelope]—Continued

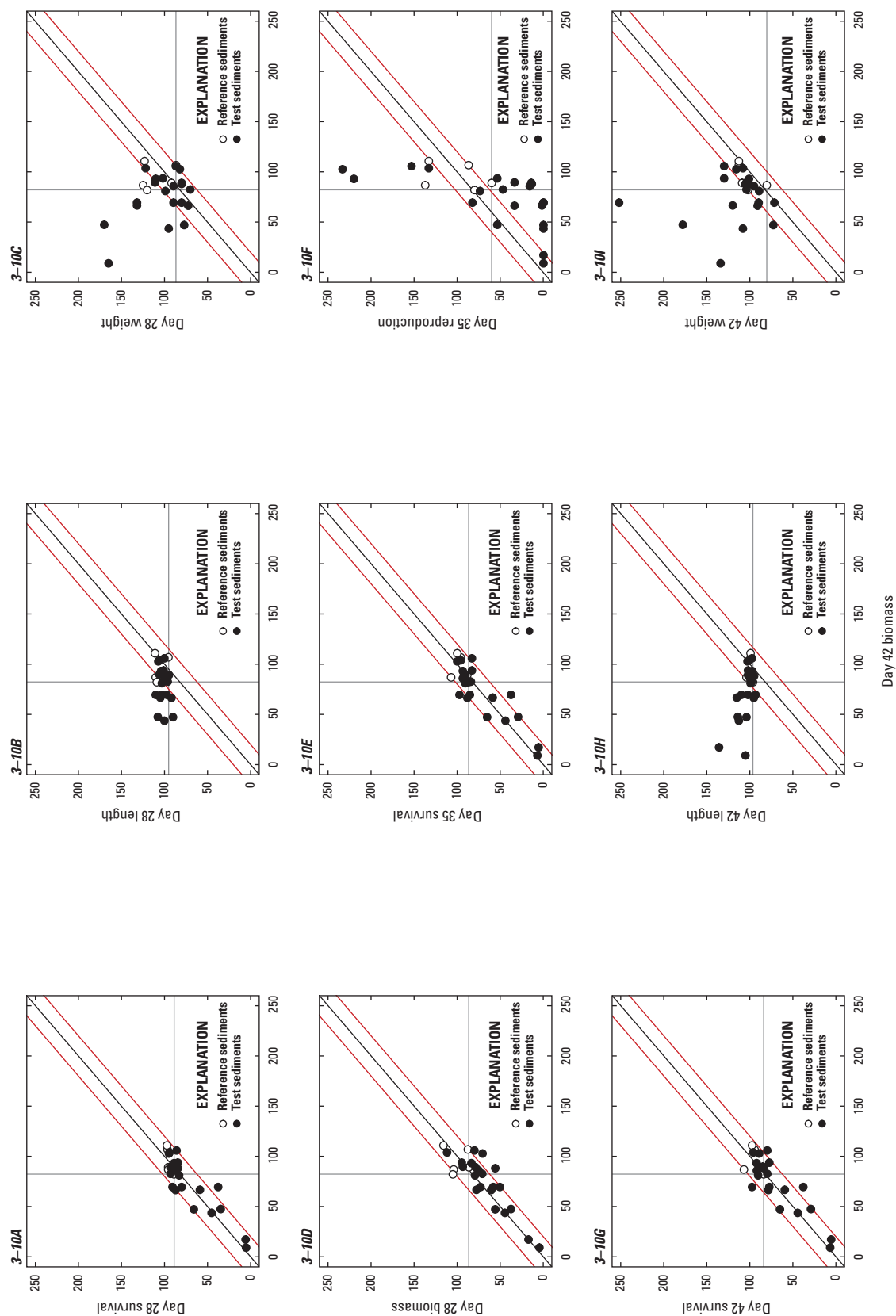


Figure A3-10. *Hyalella azteca* day 42 biomass (all values are expressed as percent of control). [Solid line represents line of unity and red lines represent plus or minus 20 percent of unity; gray lines represent the minimum value of the reference envelope]

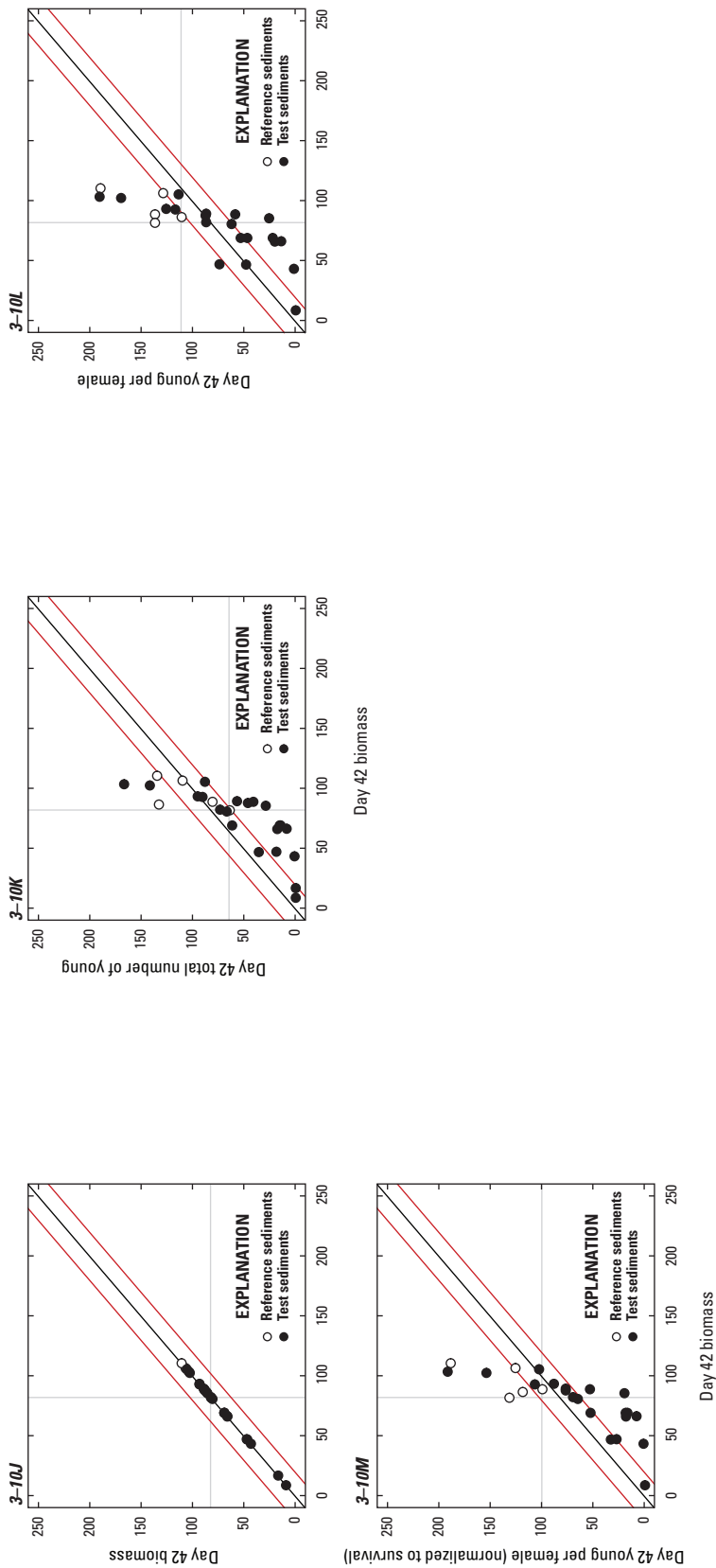


Figure A3–10. *Hyalella azteca* day 42 biomarkers (all values are expressed as percent of control). [Solid line represents line of unity and red lines represent plus or minus 20 percent of unity; gray lines represent the minimum value of the reference envelope]—Continued

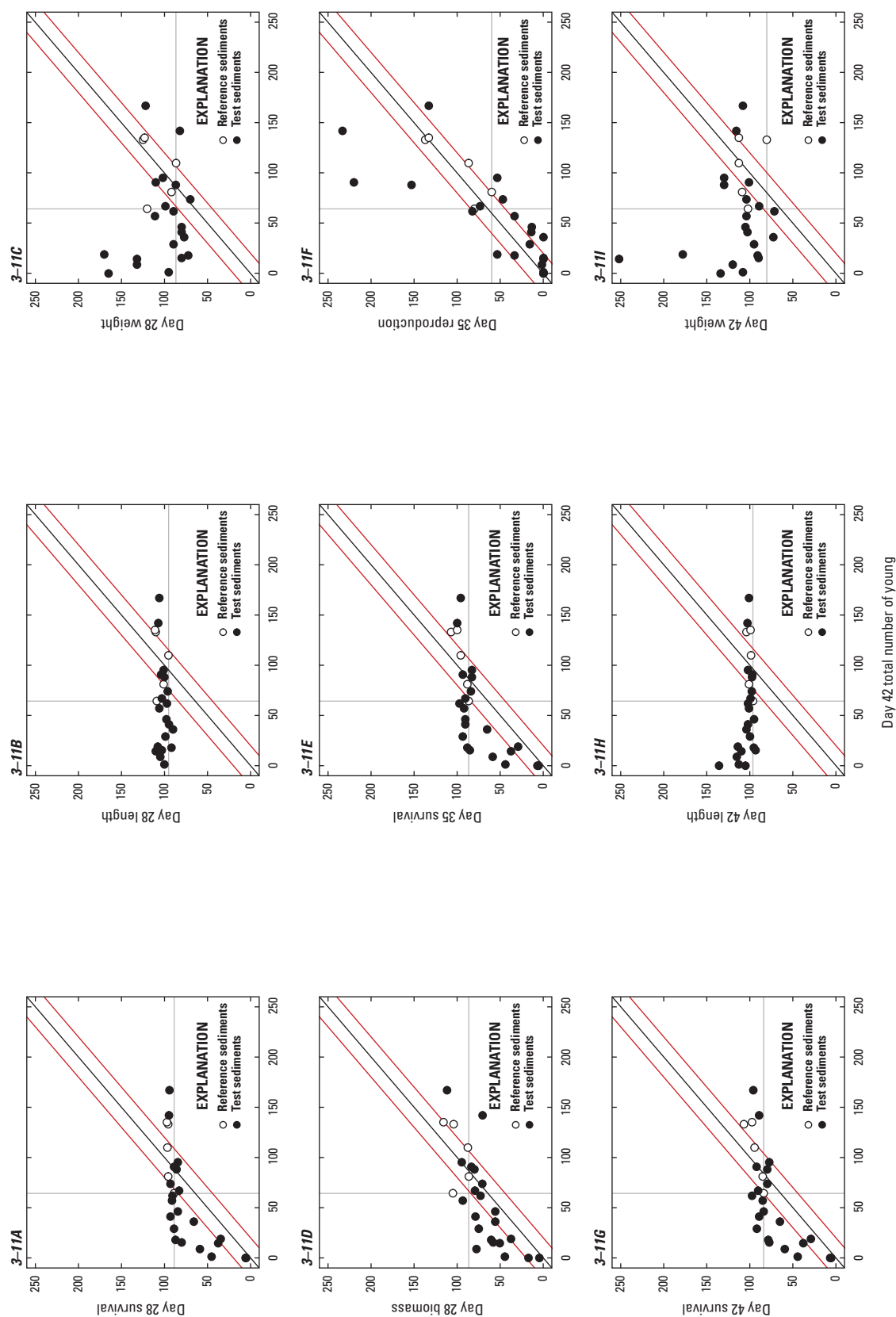


Figure A3-11. *Hyalella azteca* day 42 total number of young (all values are expressed as percent of control). [Solid line represents line of unity and red lines represent plus or minus 20 percent of unity; gray lines represent the minimum value of the reference envelope]

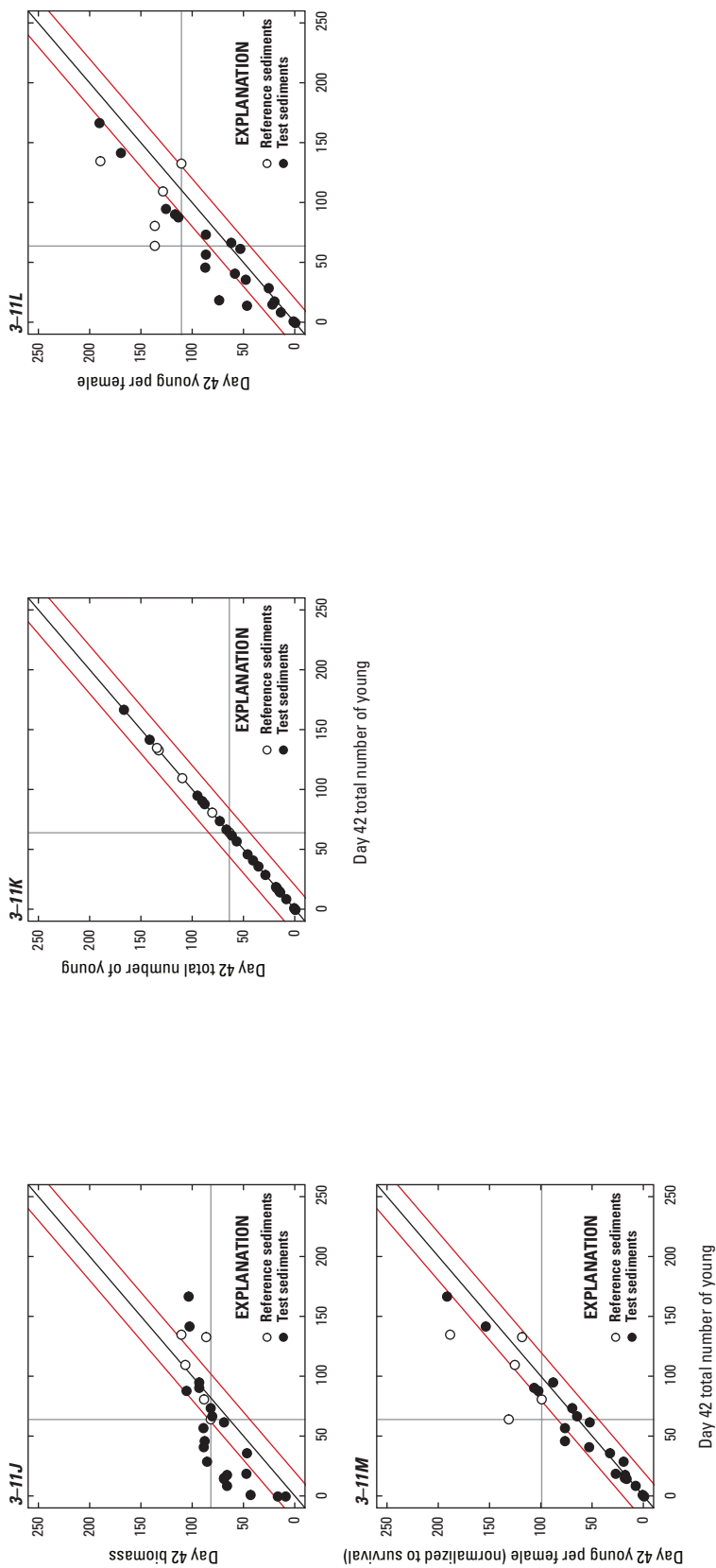


Figure A3-11. *Hyalella azteca* day 42 total number of young (all values are expressed as percent of control). [Solid line represents line of unity and red lines represent plus or minus 20 percent of unity; gray lines represent the minimum value of the reference envelope]—Continued

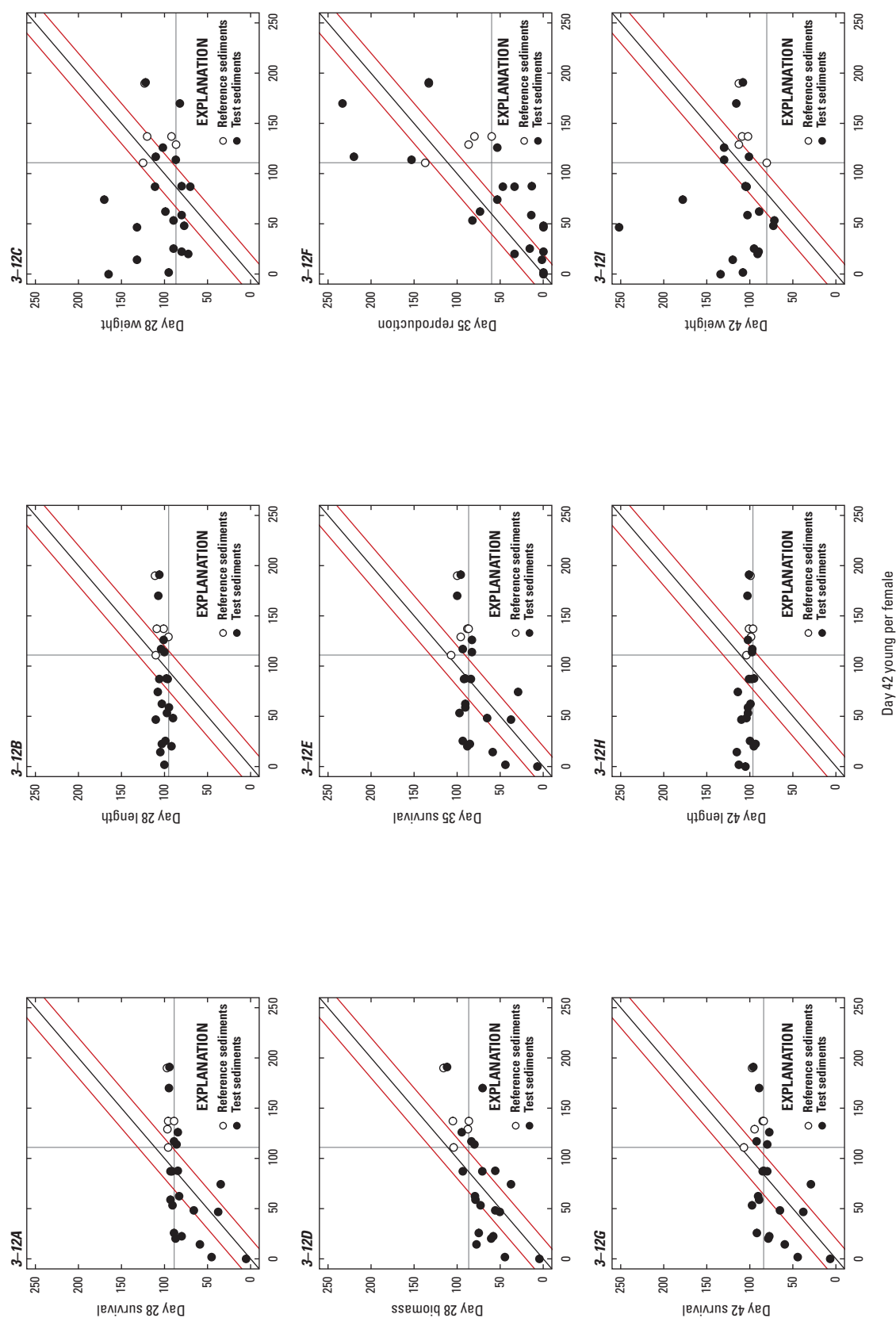


Figure A3-12. *Hyalella azteca* day 42 young per female (all values are expressed as percent of control). [Solid line represents line of unity and red lines represent plus or minus 20 percent of unity; gray lines represent the minimum value of the reference envelope]

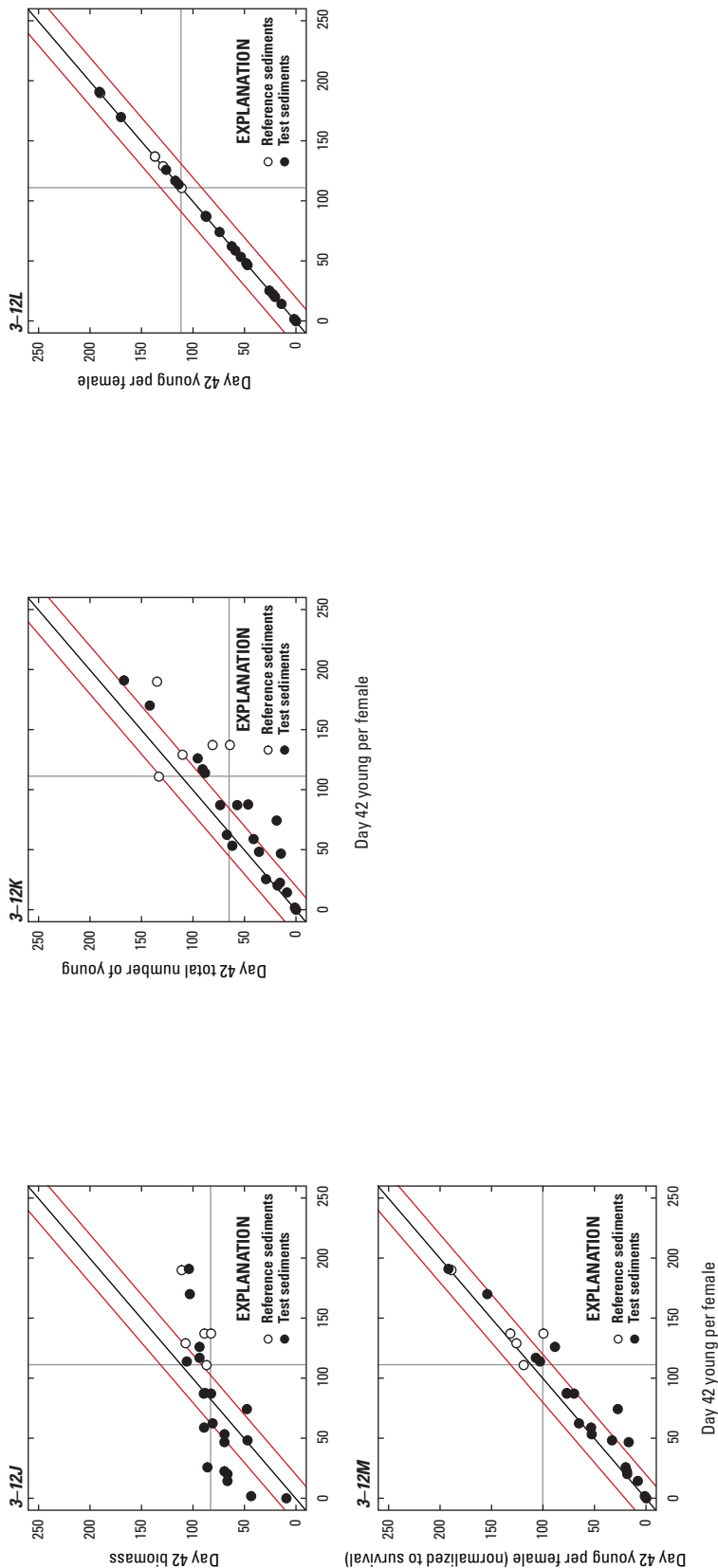


Figure A3–12. *Hyalella azteca* day 42 young per female (all values are expressed as percent of control). [Solid line represents line of unity and red lines represent plus or minus 20 percent of unity; gray lines represent the minimum value of the reference envelope]—Continued

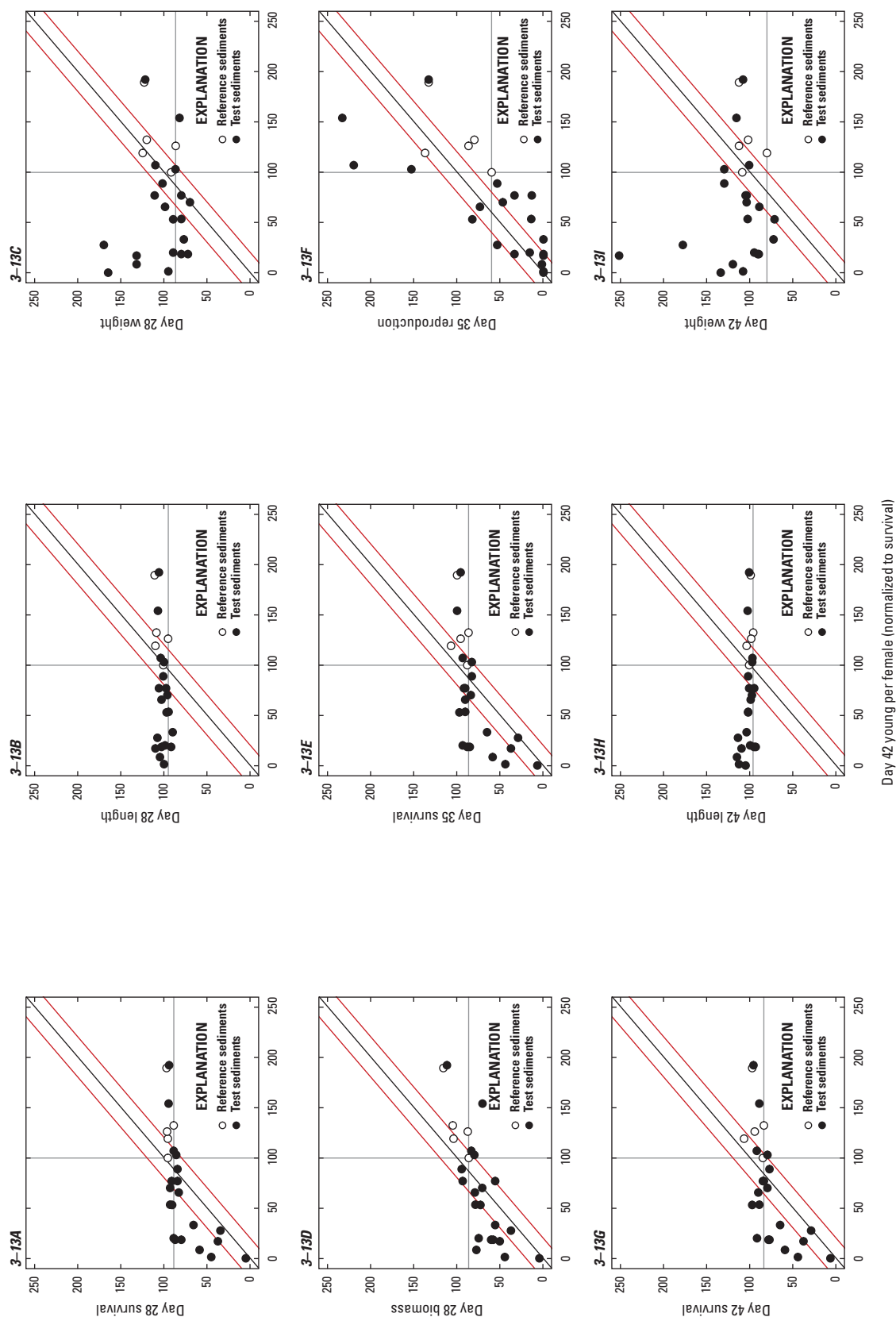


Figure A3-13. *Hyalella azteca* day 42 young per female (normalized to survival) (all values are expressed as percent of control). [Solid line represents line of unity and red lines represent plus or minus 20 percent of unity; gray lines represent the minimum value of the reference envelope]

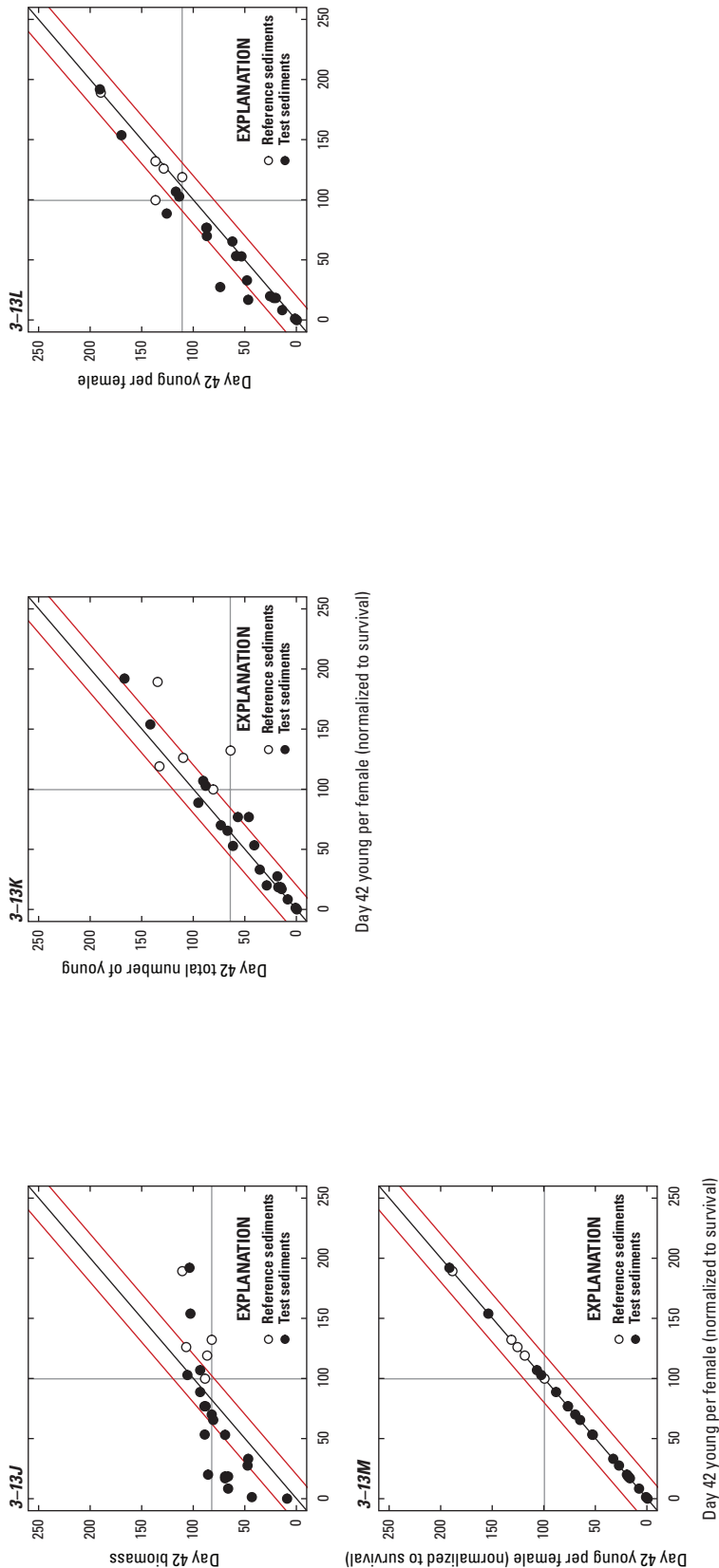


Figure A3-13. *Hyalella azteca* day 42 young per female (normalized to survival) (all values are expressed as percent of control). [Solid line represents line of unity and red lines represent plus or minus 20 percent of unity; gray lines represent the minimum value of the reference envelope]—Continued

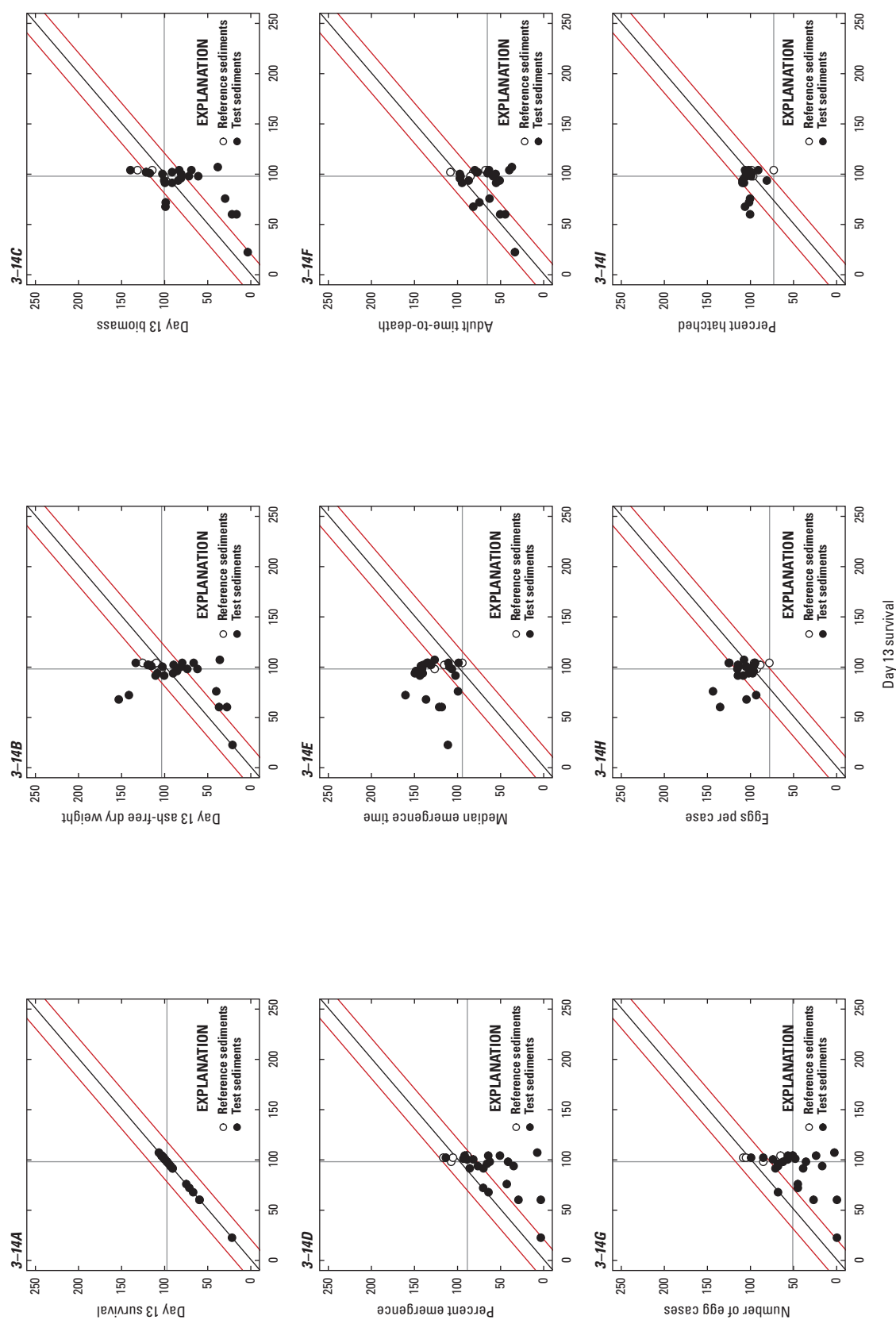


Figure 3-14. *Chironomus dilutus* day 13 survival (all values are expressed as percent of control). [Solid line represents line of unity and red lines represent plus or minus 20 percent of unity; gray lines represent the minimum value of the reference envelope]

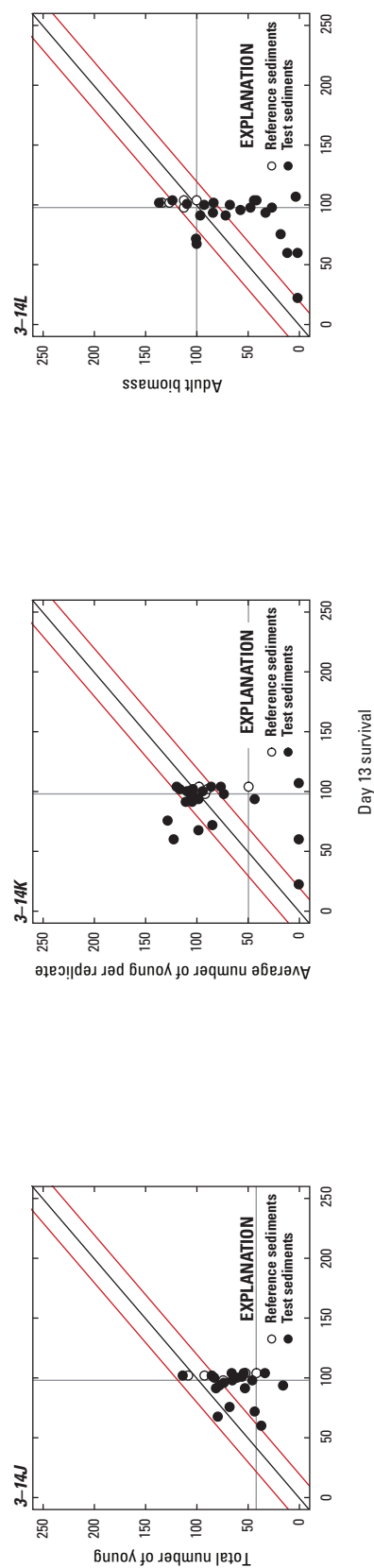


Figure 3-14. *Chironomus dilutus* day 13 survival (all values are expressed as percent of control). [Solid line represents line of unity and red lines represent plus or minus 20 percent of unity; gray lines represent the minimum value of the reference envelope]—Continued

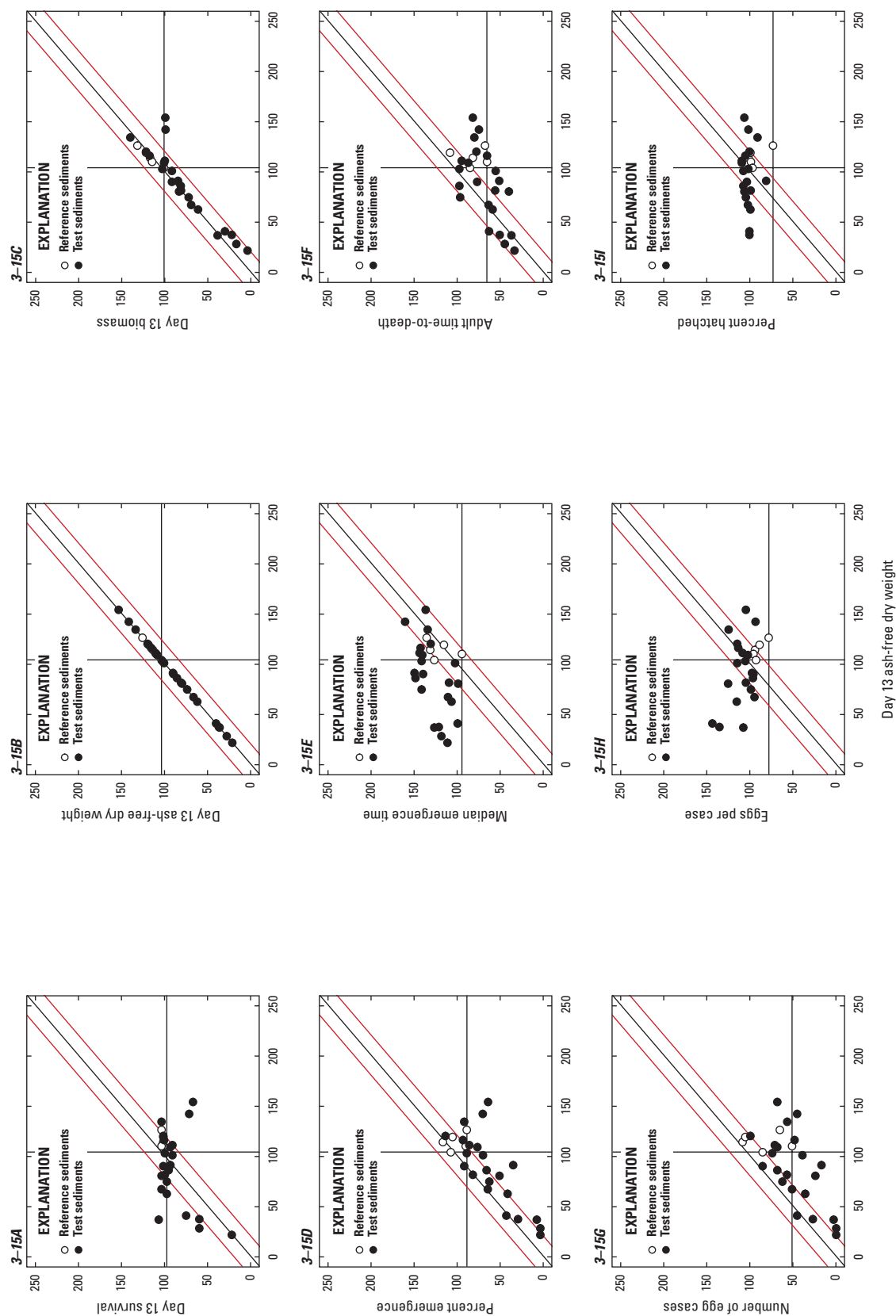


Figure A3-15. *Chironomus dilutus* day 13 ash-free dry weight (all values are expressed as percent of control). [Solid line represents line of unity and red lines represent plus or minus 20 percent of unity; gray lines represent the minimum value of the reference envelope]

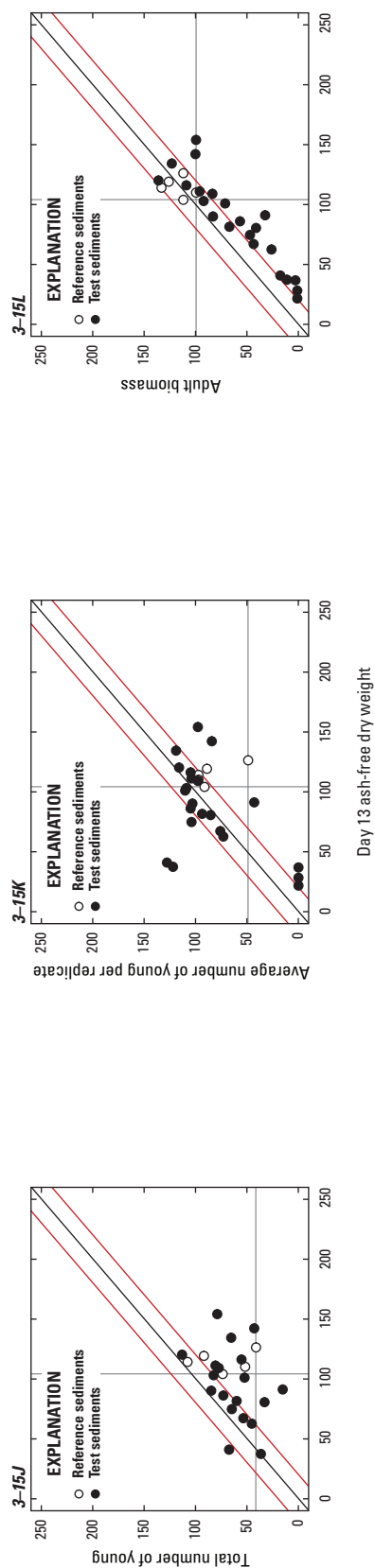


Figure A3-15. *Chironomus dilutus* day 13 ash-free dry weight (all values are expressed as percent of control). [Solid line represents line of unity and red lines represent plus or minus 20 percent of unity; gray lines represent the minimum value of the reference envelope]—Continued

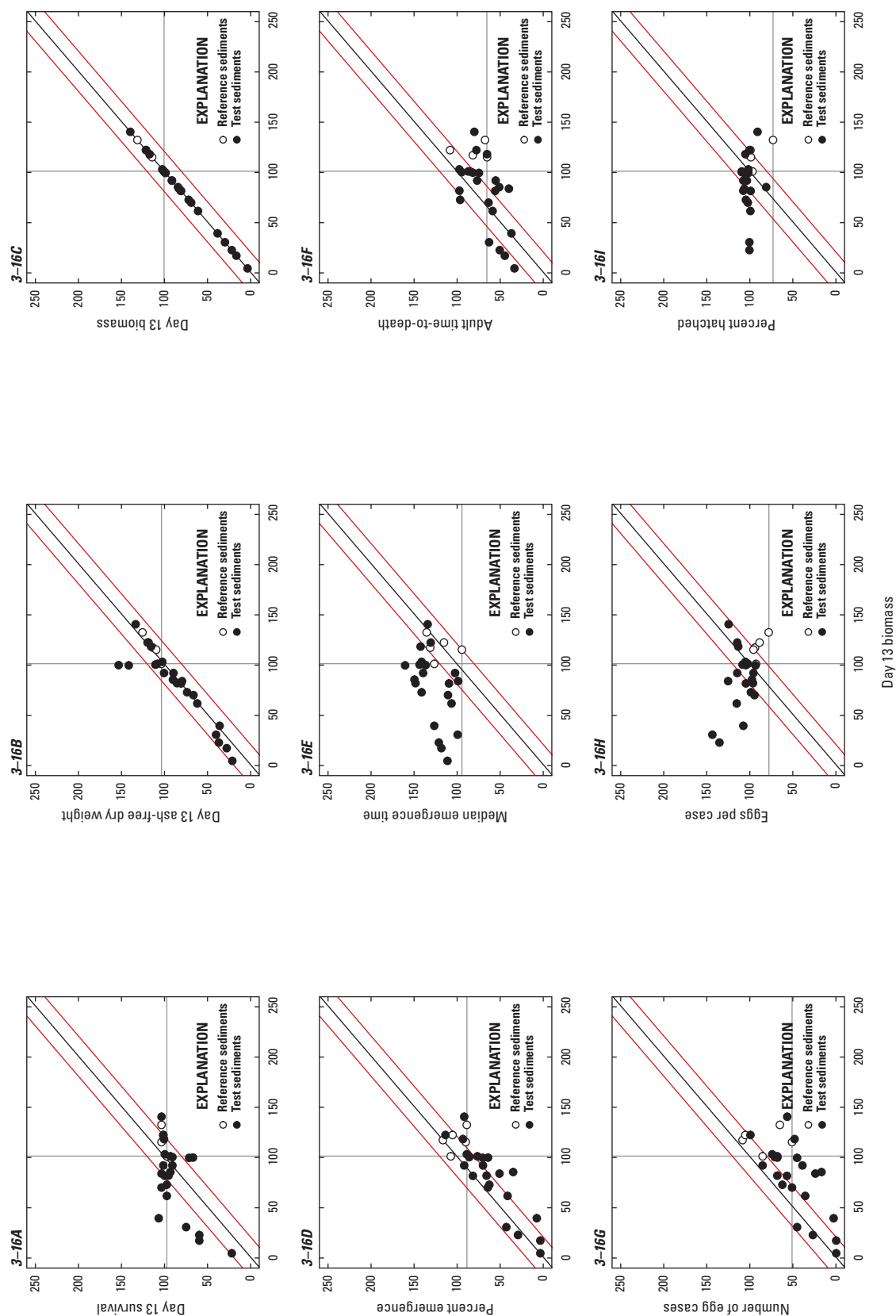


Figure A3-16. *Chironomus dilutus* day 13 biomass (all values are expressed as percent of control). [Solid line represents line of unity and red lines represent plus or minus 20 percent of unity; gray lines represent the minimum value of the reference envelope]

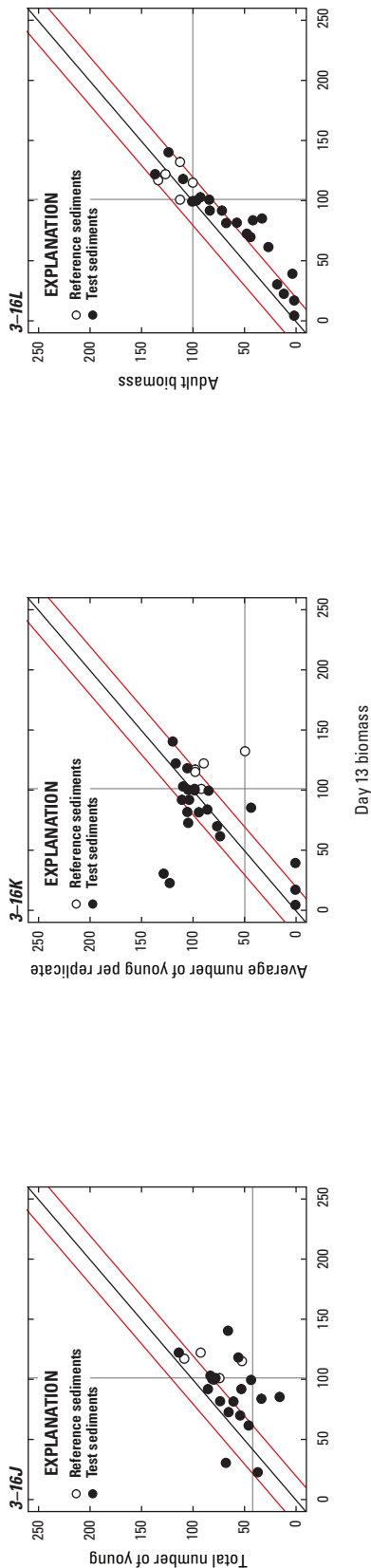


Figure A3-16. *Chironomus dilutus* day 13 biomass (all values are expressed as percent of control). [Solid line represents line of unity and red lines represent plus or minus 20 percent of unity; gray lines represent the minimum value of the reference envelope]

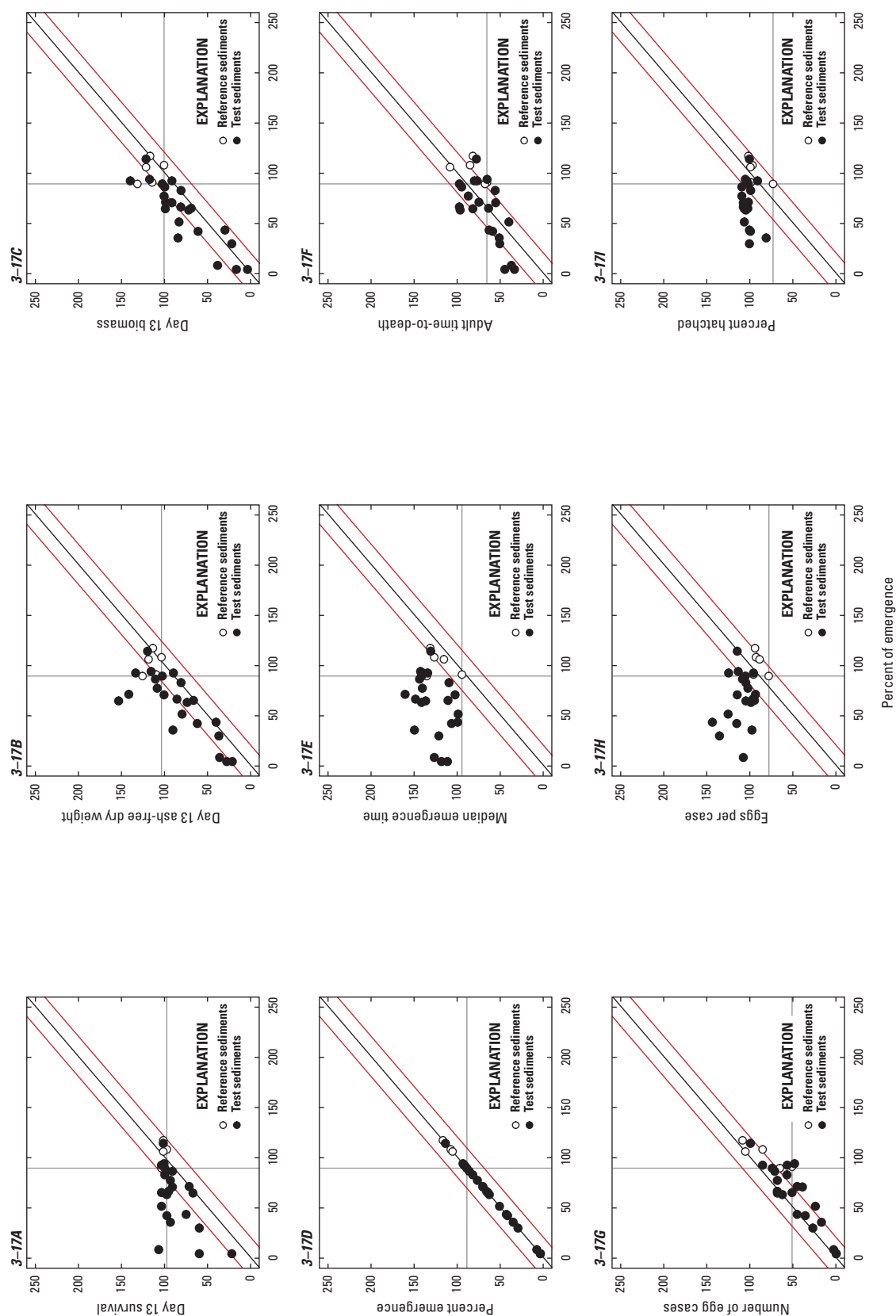


Figure A3-17. *Chironomus dilutus* percent emergence (all values are expressed as percent of control). [Solid line represents line of unity and red lines represent plus or minus 20 percent of unity; gray lines represent the minimum value of the reference envelope]

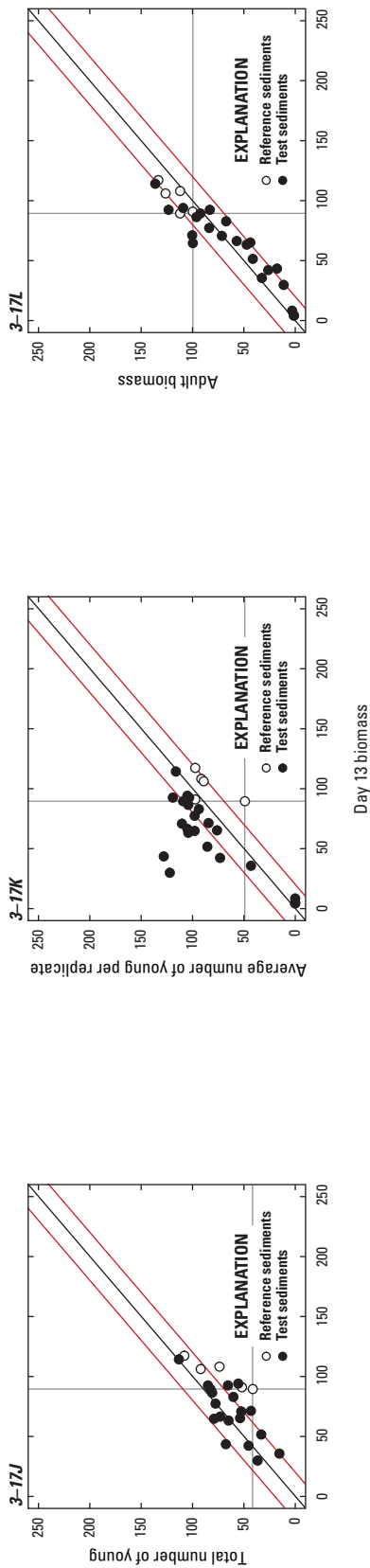


Figure A3-17. *Chironomus dilutus* percent emergence (all values are expressed as percent of control). [Solid line represents line of unity and red lines represent plus or minus 20 percent of unity; gray lines represent the minimum value of the reference envelope]—Continued

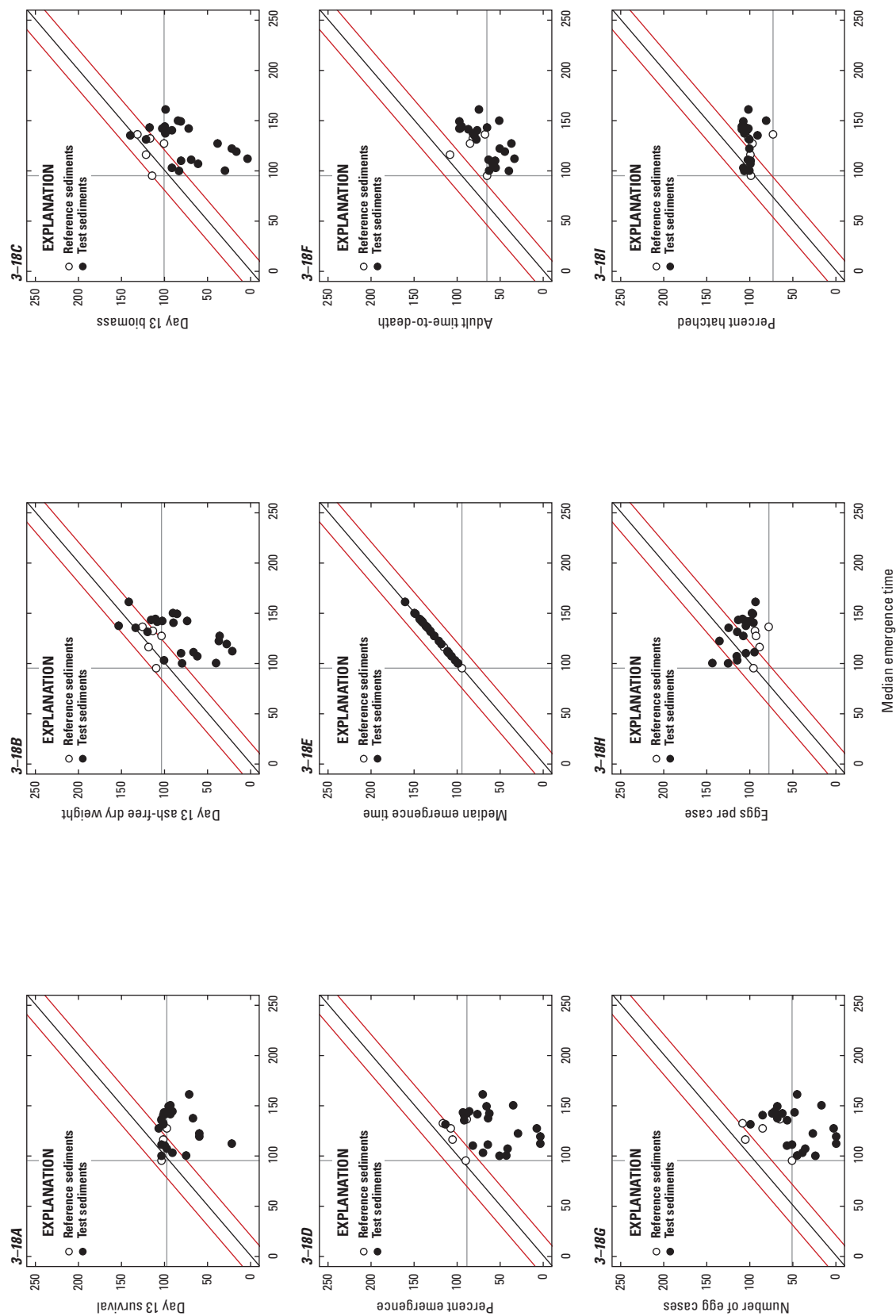


Figure A3-18. *Chironomus dilutus* median emergence time (all values are expressed as percent of control). [Solid line represents line of unity and red lines represent plus or minus 20 percent of unity; gray lines represent the minimum value of the reference envelope]

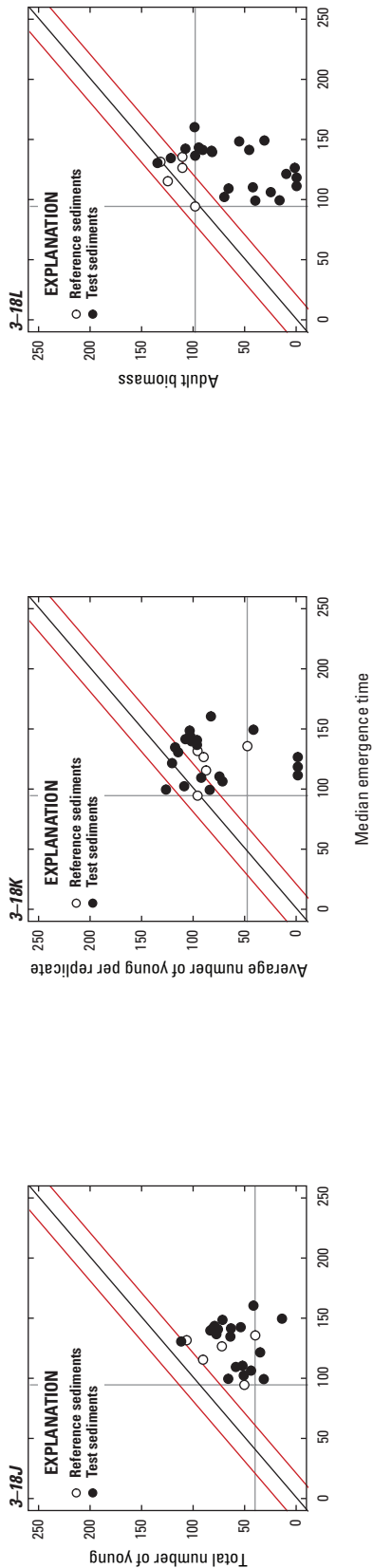


Figure A3-18. *Chironomus dilutus* median emergence time (all values are expressed as percent of control). [Solid line represents line of unity and red lines represent plus or minus 20 percent of unity; gray lines represent the minimum value of the reference envelope]—Continued

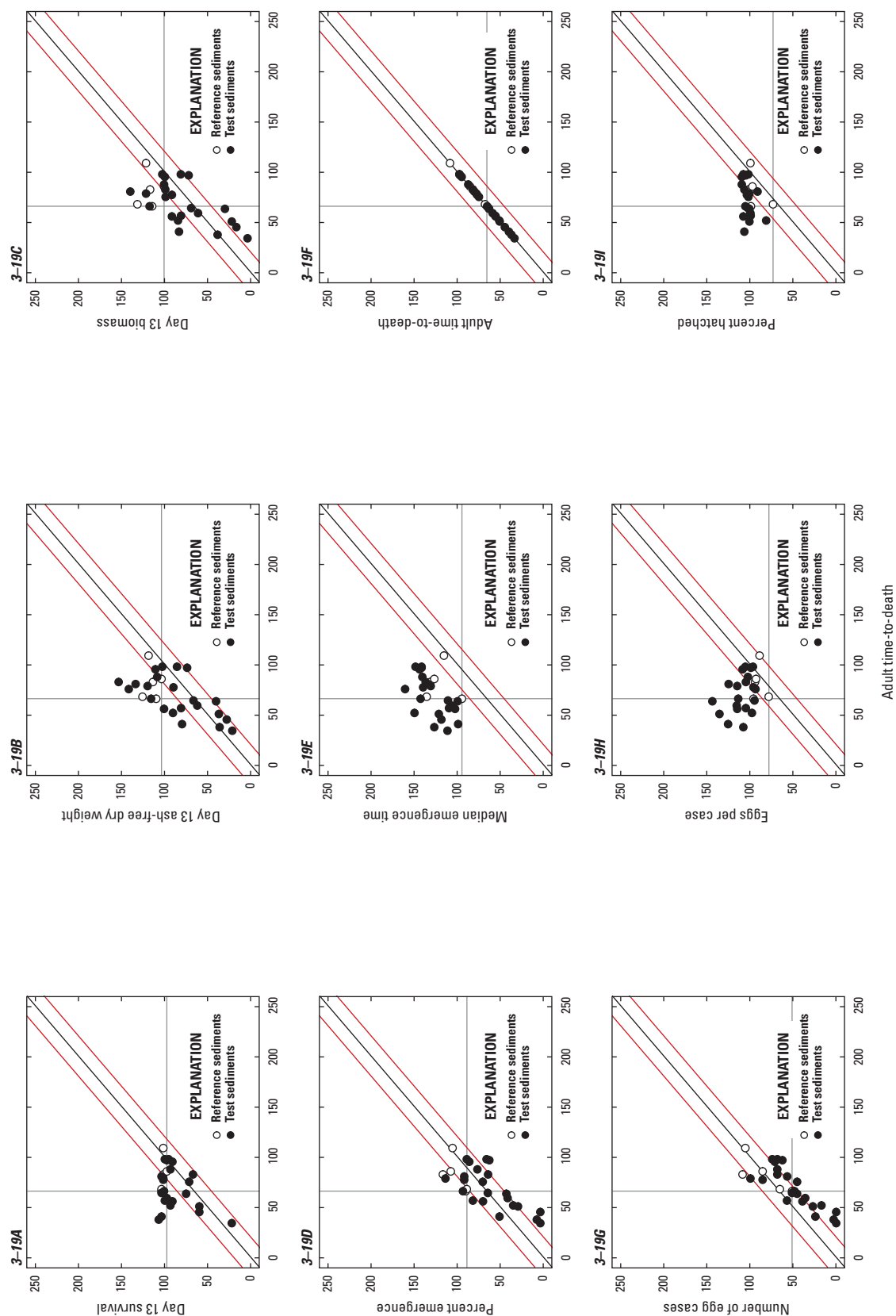


Figure A3-19. *Chironomus dilutus* adult time-to-death (all values are expressed as percent of control). [Solid line represents line of unity and red lines represent plus or minus 20 percent of unity; gray lines represent the minimum value of the reference envelope]

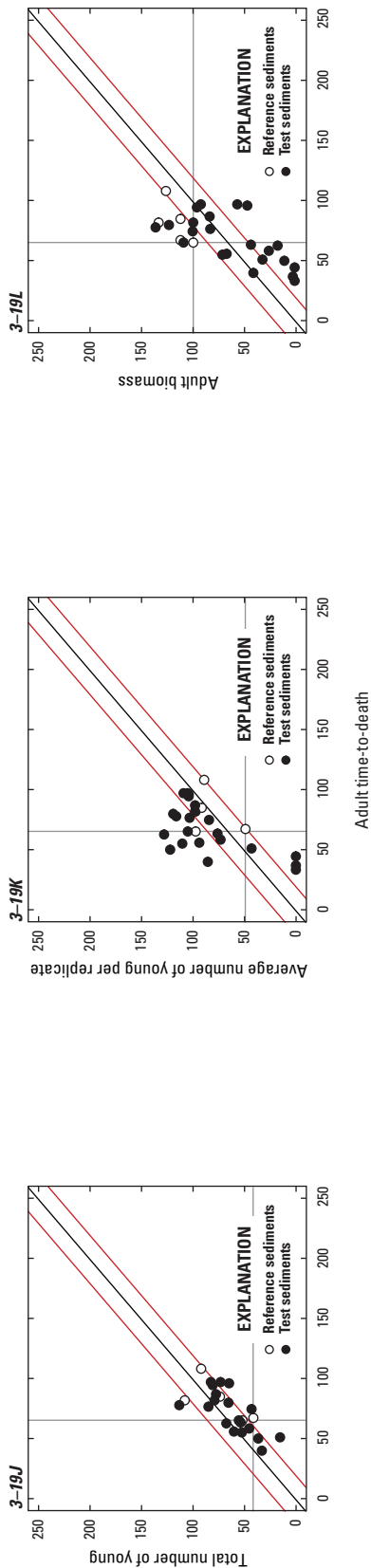


Figure A3–19. *Chironomus dilutus* adult time-to-death (all values are expressed as percent of control). [Solid line represents line of unity and red lines represent plus or minus 20 percent of unity; gray lines represent the minimum value of the reference envelope]—Continued

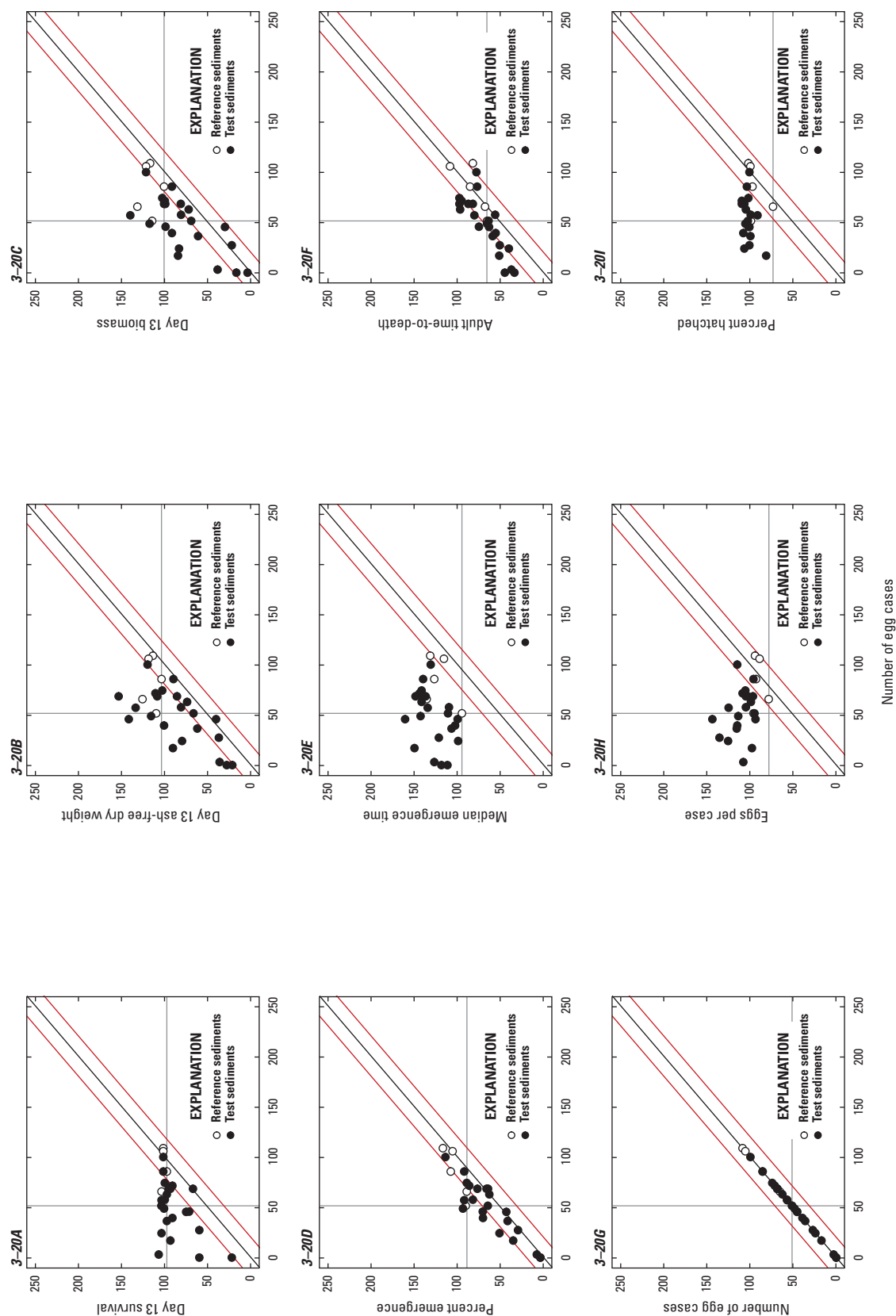


Figure A3–20. *Chironomus dilutus* number of egg cases (all values are expressed as percent of control). [Solid line represents line of unity and red lines represent plus or minus 20 percent of unity; gray lines represent the minimum value of the reference envelope]

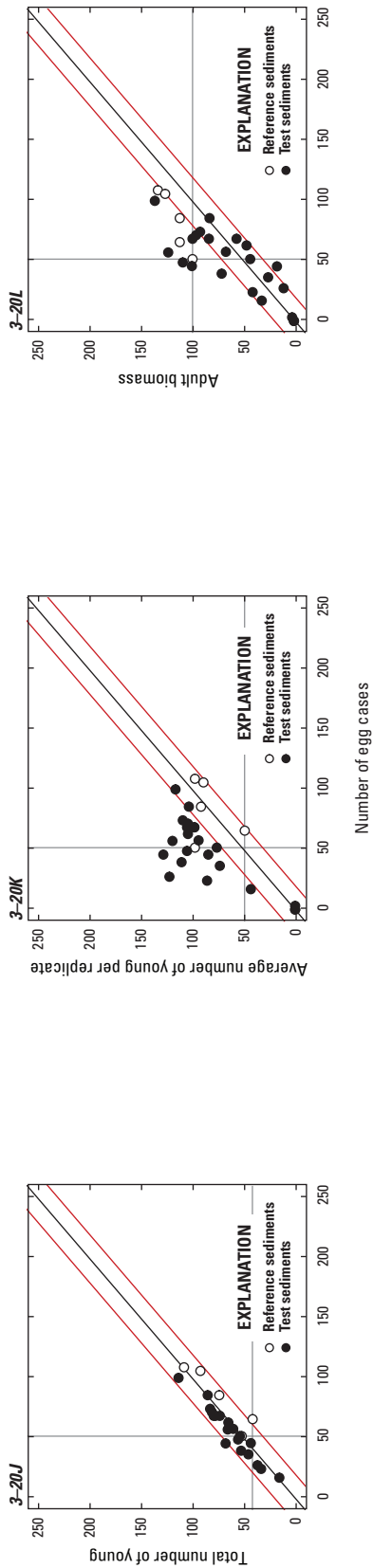


Figure A3–20. *Chironomus dilutus* number of egg cases (all values are expressed as percent of control). [Solid line represents line of unity and red lines represent plus or minus 20 percent of unity; gray lines represent the minimum value of the reference envelope]—Continued

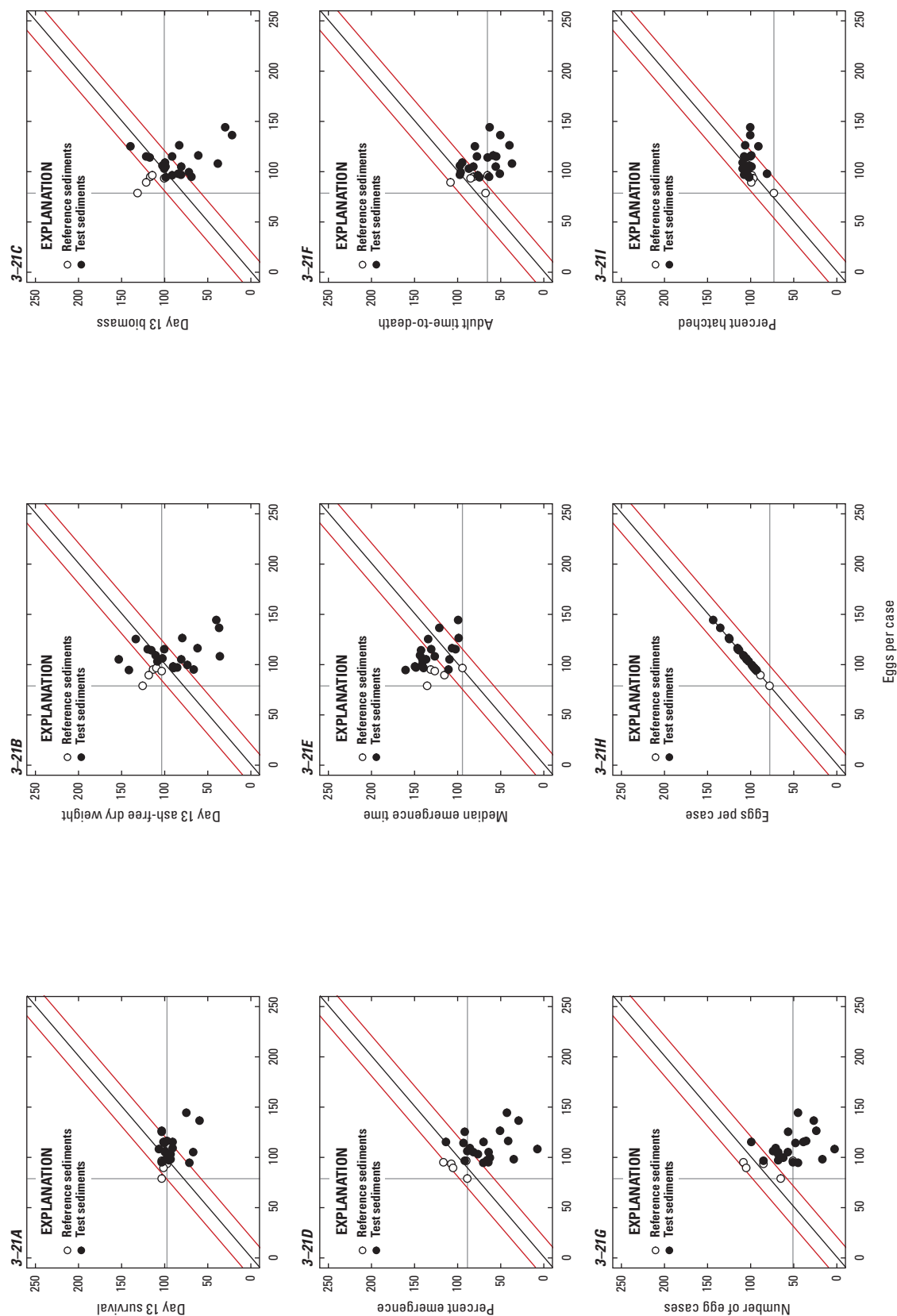


Figure A3-21. *Chironomus dilutus* eggs per case (all values are expressed as percent of control). [Solid line represents line of unity and red lines represent plus or minus 20 percent of unity; gray lines represent the minimum value of the reference envelope]

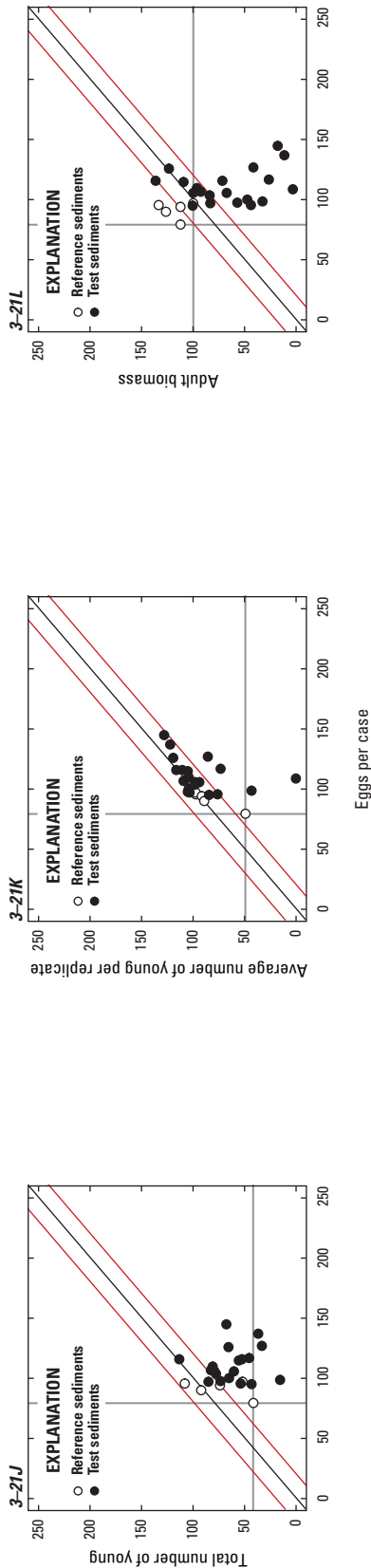


Figure A3-21. *Chironomus dilutus* eggs per case (all values are expressed as percent of control). [Solid line represents line of unity and red lines represent plus or minus 20 percent of unity; gray lines represent the minimum value of the reference envelope]—Continued

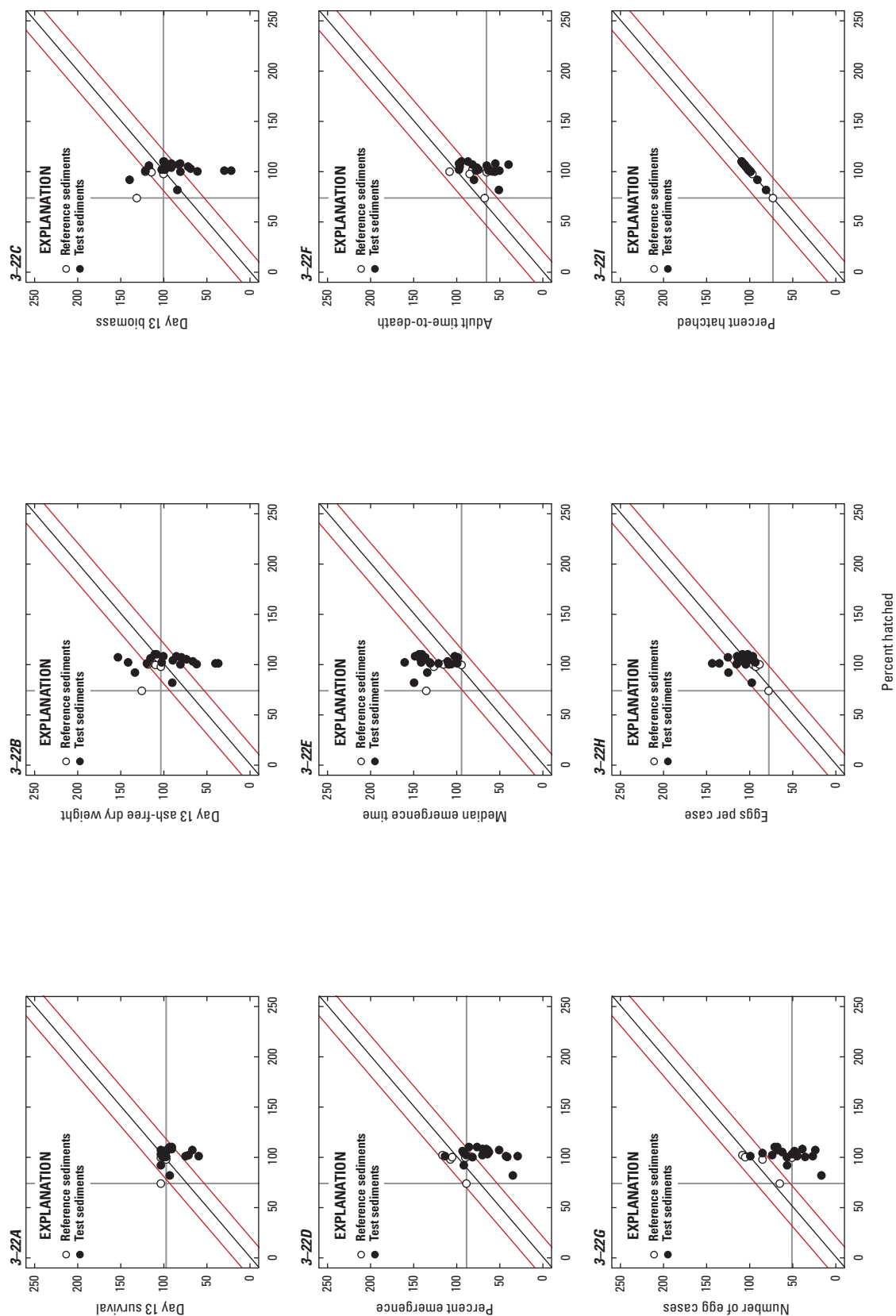


Figure A3-22. *Chironomus dilutus* percent hatched (all values are expressed as percent of control). [Solid line represents line of unity and red lines represent plus or minus 20 percent of unity; gray lines represent the minimum value of the reference envelope]

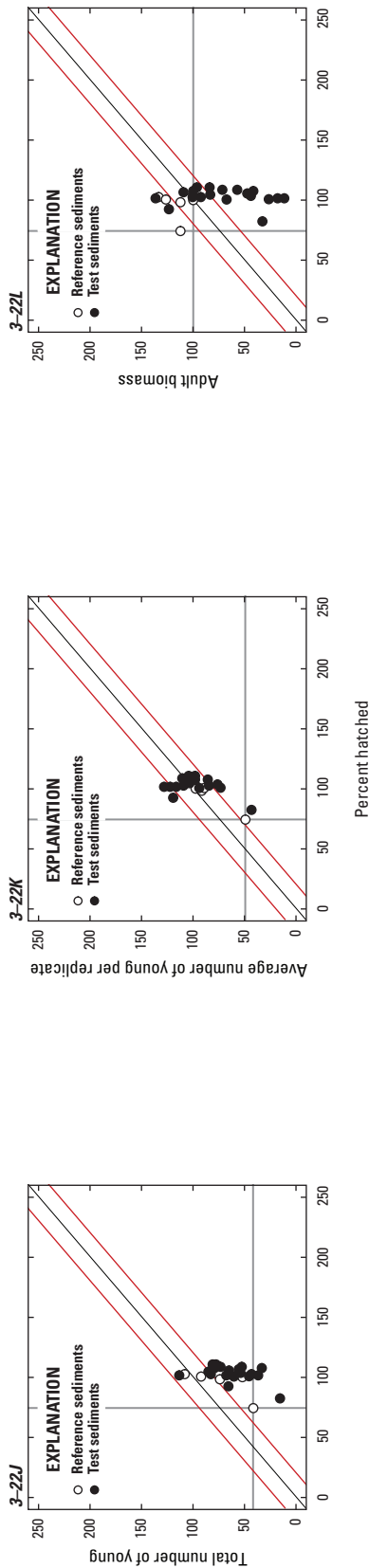


Figure A3–22. *Chironomus dilutus* percent hatched (all values are expressed as percent of control). [Solid line represents line of unity and red lines represent plus or minus 20 percent of unity; gray lines represent the minimum value of the reference envelope]—Continued

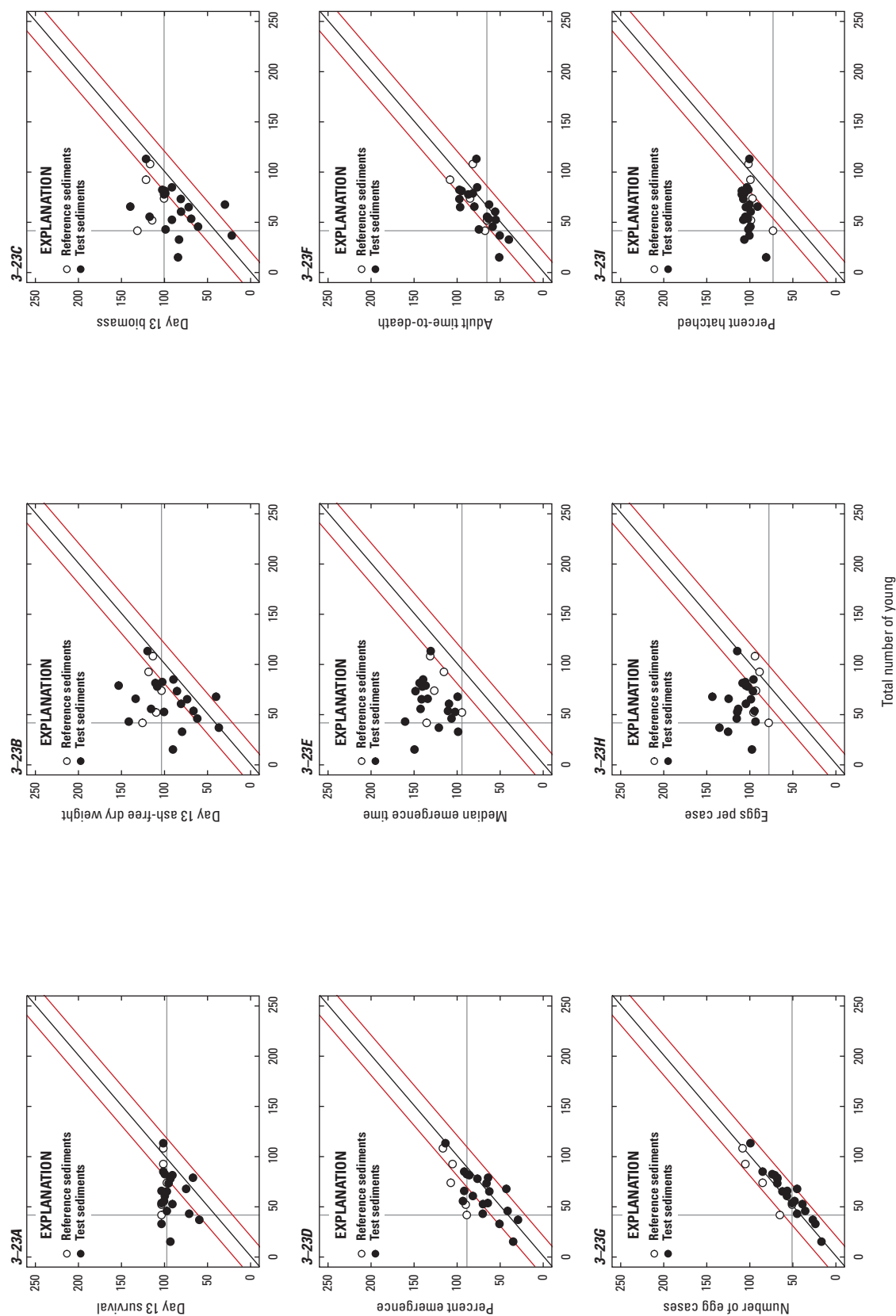


Figure A3-23. *Chironomus dilutus* total number of young (all values are expressed as percent of control). [Solid line represents line of unity and red lines represent plus or minus 20 percent of unity; gray lines represent the minimum value of the reference envelope]

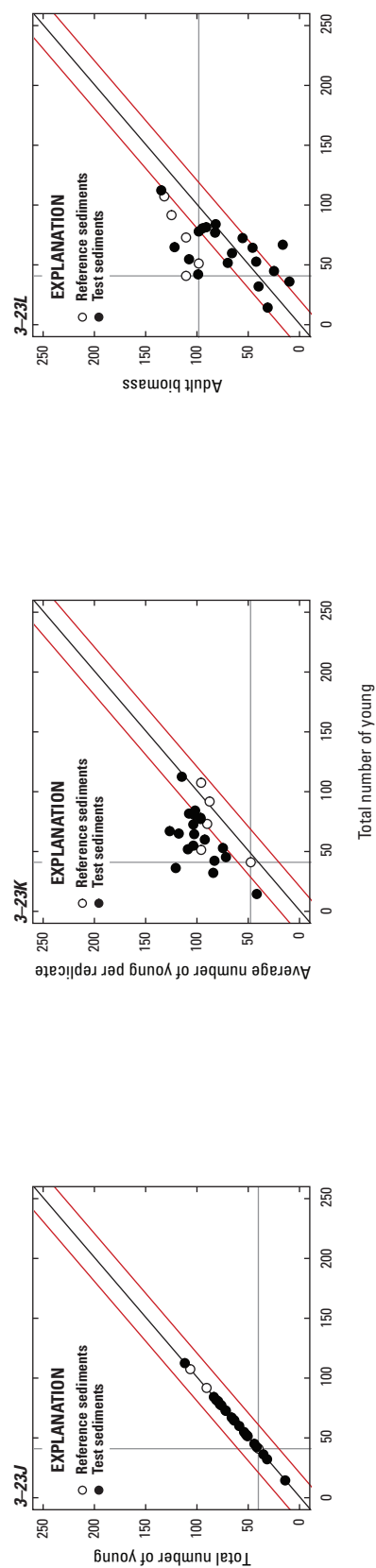


Figure A3-23. *Chiromomus dilutus* total number of young (all values are expressed as percent of control). [Solid line represents line of unity and red lines represent plus or minus 20 percent of unity; gray lines represent the minimum value of the reference envelope]—Continued

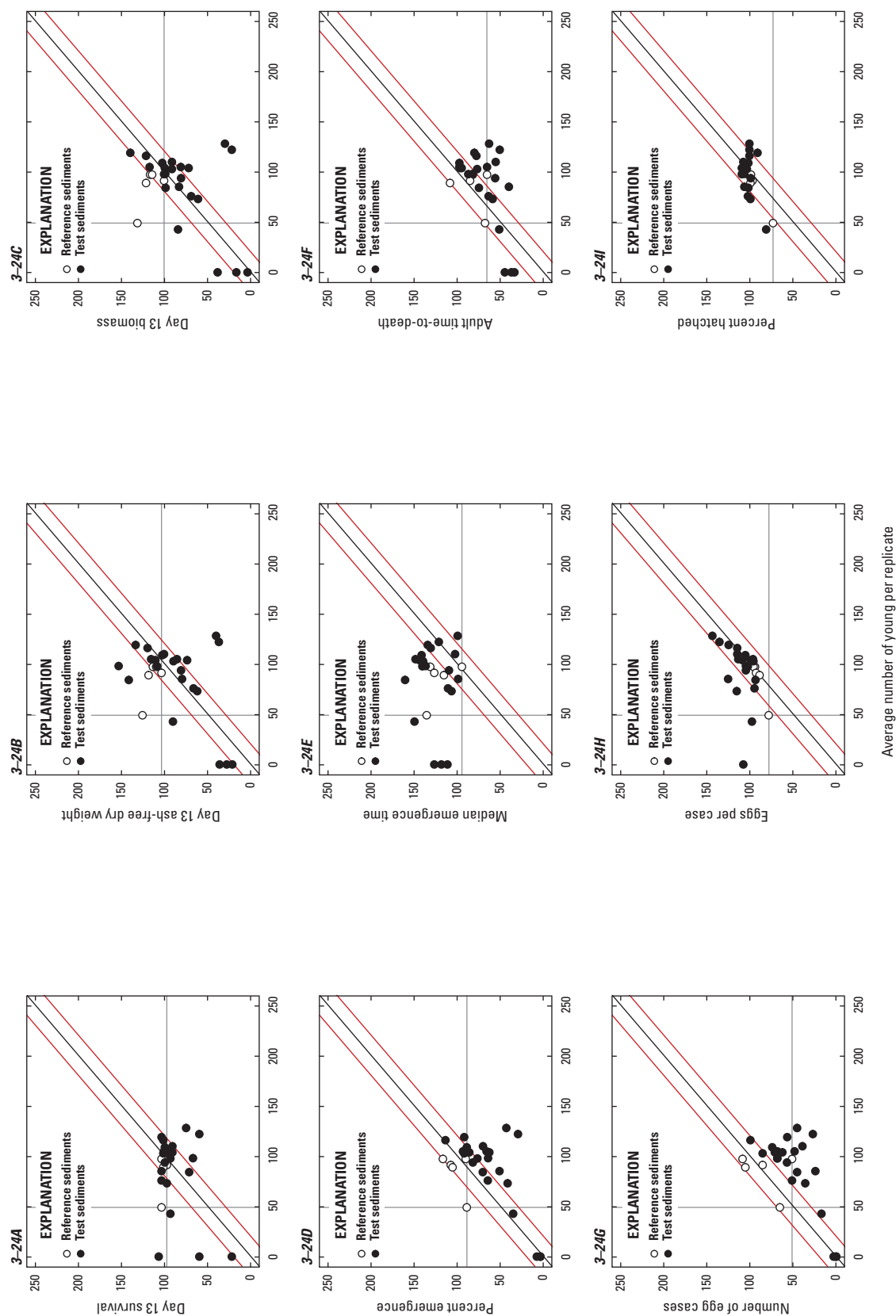


Figure A3-24. *Chironomus dilutus* average number of young per replicate (all values are expressed as percent of control). [Solid line represents line of unity and red lines represent plus or minus 20 percent of unity; gray lines represent the minimum value of the reference envelope]

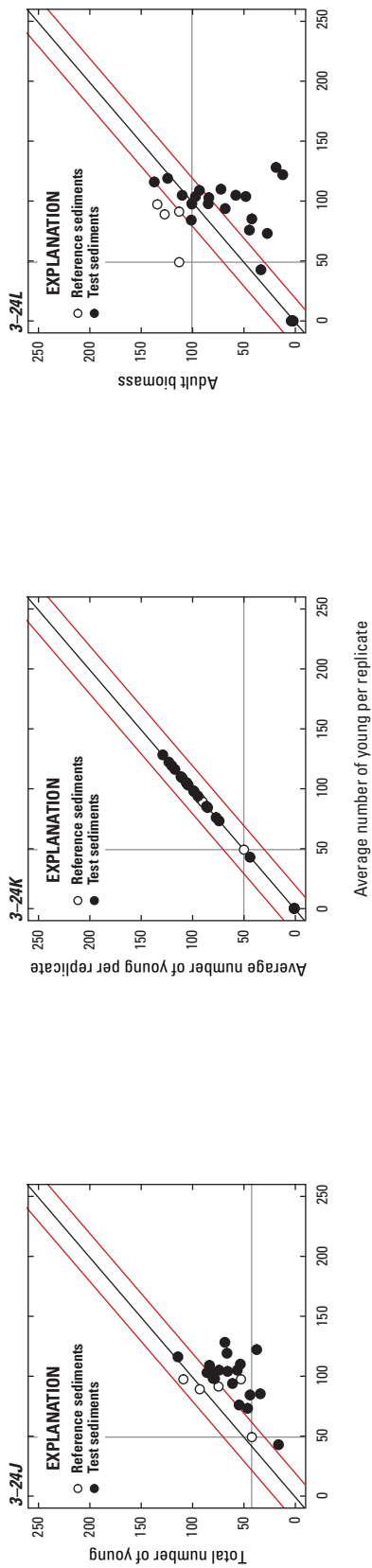


Figure A3-24. *Chironomus dilutus* average number of young per replicate (all values are expressed as percent of control). [Solid line represents line of unity and red lines represent plus or minus 20 percent of unity; gray lines represent the minimum value of the reference envelope]—Continued

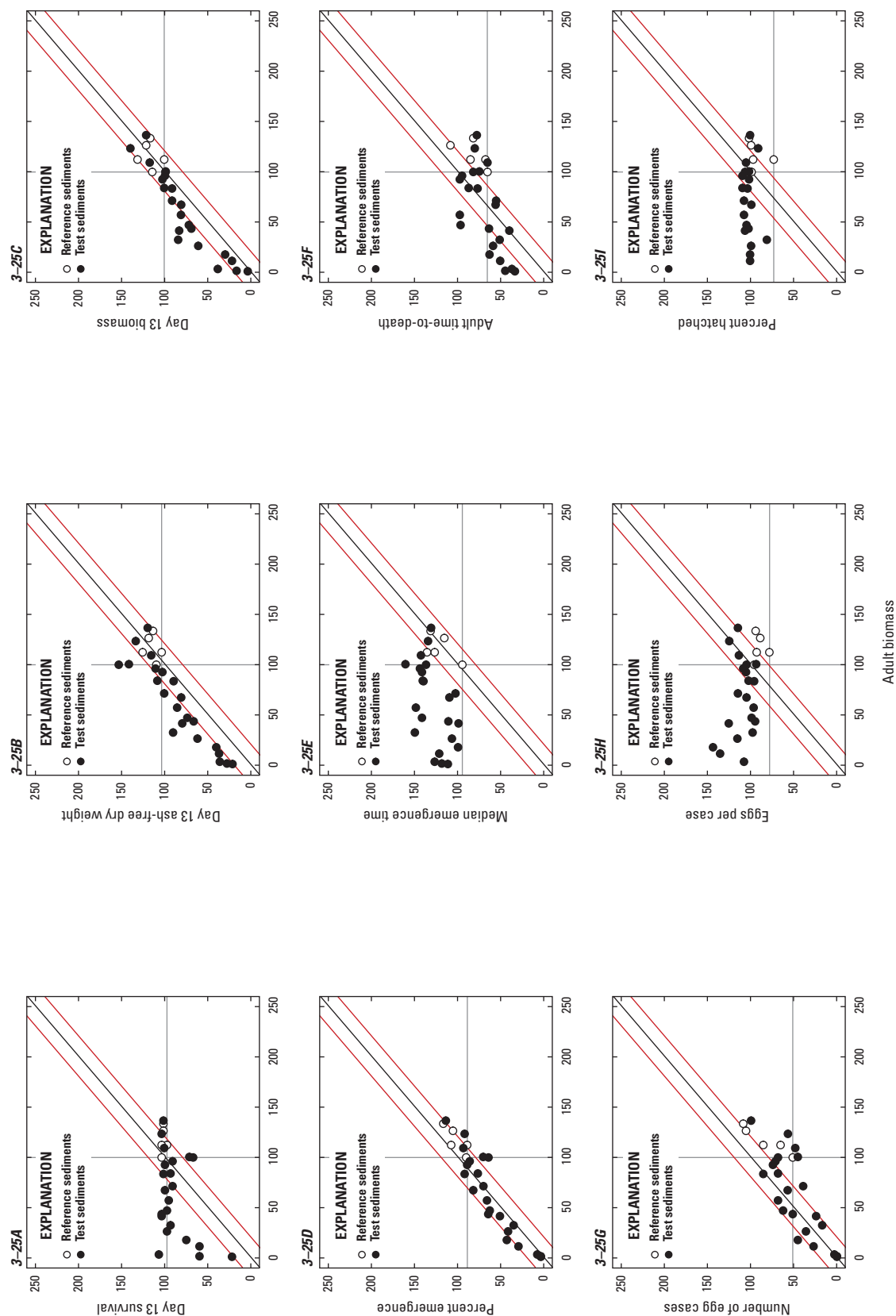


Figure A3-25. *Chironomus dilutus* adult biomass (all values are expressed as percent of control). [Solid line represents line of unity and red lines represent plus or minus 20 percent of unity; gray lines represent the minimum value of the reference envelope]

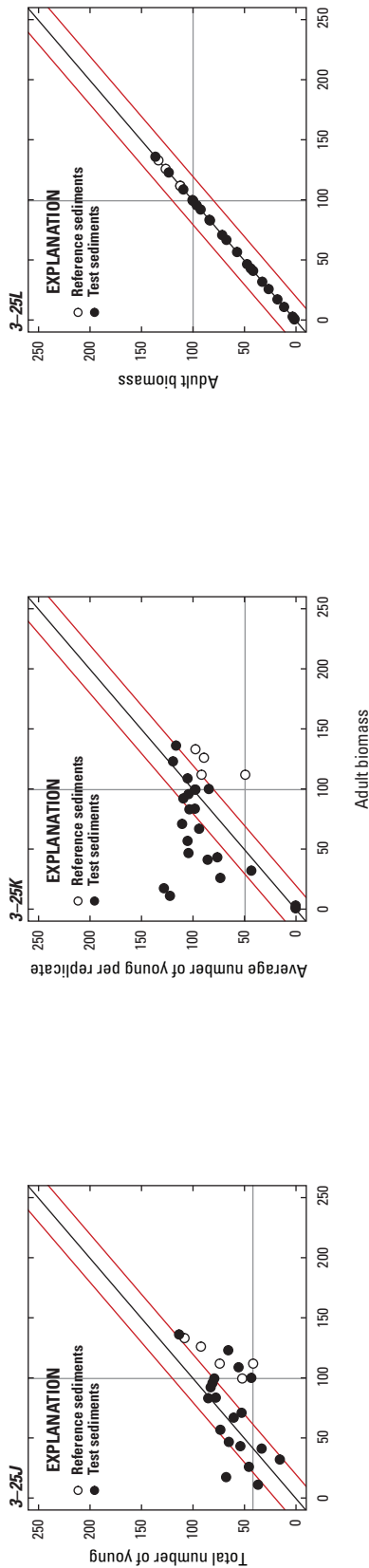


Figure A3–25. *Chironomus dilutus* adult biomass (all values are expressed as percent of control). [Solid line represents line of unity and red lines represent plus or minus 20 percent of unity; gray lines represent the minimum value of the reference envelope]—Continued