

Supplemental Table S21. Measurable traits of lateral line scales and fins rays in the origin parents and their reciprocal cross hybrids.

Fish type	Lateral line scales	Upper lateral line scales	Lower lateral line scales	Dorsal fins rays	Abdominal fins rays	Anal fins rays
BSB	50.9±0.99 (49~52)	9.40±0.52 (9~10)	9.9±0.86 (9~11)	III+8.4±0.51 (III+8~9)	8.9±0.86 (8~10)	III+25.7±0.67 (III+25~27)
TC	86.6±3.09 (80~92)	17.10±1.20 (16~19)	6.5±0.53 (6~7)	III+7.00±0.00 (III+7)	9.00±0.00 (9)	III+21.9±0.99 (III+20~23)
BTF ₁	62.1±2.23 (59~64)	12.4±0.70 (11~13)	10.1±0.57 (9~11)	III +8.0±0.00 (III+8)	9.1±0.32 (9~10)	III+23.3±0.67 (III+22~24)
BTF ₂	60.8±2.57 (57~64)	12.7±0.67 (12~14)	10.1±0.57 (9~11)	III +8.1±0.31 (III+8~9)	9.2±0.42 (9~10)	III+22.5±1.43 (III+20~25)
BTF ₃	64.3±1.15 (63~65)	11.7±0.58 (11~12)	10.3±0.58 (9~11)	III +9.00±0.00 (III+9)	9.00±0.00 (9)	III+25.7±1.15 (III+25~27)
TBF ₁	64.5±2.59 (60~69)	13.1±0.74 (12~14)	10.1±0.57 (9~11)	III +8.0±0.00 (III+8)	9.1±0.32 (9~10)	III+23.0±0.94 (III+21~24)
TBF ₂	60.7±3.4 (55~64)	13.0±1.05 (11~15)	9.7±0.67 (9~10)	III +8.0±0.00 (III+8)	9.2±0.42 (9~10)	III+22.3±1.16 (III+21~24)
TBF ₃	60.3±3.5 (55~64)	12.8±1.42 (11~15)	9.6±0.73 (9~10)	III +8.0±0.00 (III+8)	9.4±0.51 (9~10)	III+22.2±1.06 (III+21~24)