

Cooking From Scratch Making Multis

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If you wanted to create a guppy color strain because you did not want someone else's line or you could not purchase that desired guppy color strain, then here are possible ways for you to create your line from two totally different color lines. Cooking From Scratch. In this case "Making Multis", is a multiple step process unless you have an established Bi-Color line, then half the work is done for you. Note: The use of a Bronze female can produce somewhat of a multi in the F1. There are other single step ways to create Multis as per Breeder # 1.

Step 1:

So let's assume you don't have an established Bi-Color line to work with then you will be "Cooking From Scratch".

First pick your desired base color for your Multis. My preference in making Multis is to pick the largest solid red or blue colored delta that I could find (not forgetting good caudal, dorsal, body and proportion attributes). I would tend to stay away from the green line for now. Now using the chosen male cross him to a variegated SnakeSkin female or a Mosaic female (it is important to know that not all variegated or females will yield the desired results). By making this type of cross you usually won't have too much of a problem with the F2 generation. I usually do a backcross to a P1 (parent) female or her P1 sister using the best F1 Bi-Color male. In addition to this cross, you can set up another tank and try the F1 X F1 using the best F1 Bi-Colored male to his sisters. Once you have your Bi-Colors you are now ready for the next step.

Step 2:

Now from this point on we are looking at An Educated Crap Shoot. The reason that I say that is that, is that we have just scrambled up the gene pool in the guppies that we are working with. At this point anything goes, but this is one of the most common sense approaches in your attempt to create Multis.

IF you wanted to make: MULTIS

STEP	BASE COLOR	MALE	FEMALE	LIKELY RESULTS
1a	Red	Red	SnakeSkin Variegated	Red Bi-Colors & poor Reds (F1)
1b	F1 Best Red Bi-Color	F1 Best Red Bi-Color	SnakeSkin Variegated back cross to parent or parental sister	Sure up the gene pool.
1c	F2 Best overall Red Bi-Color	F2 Best overall Red Bi-Color	Blue Mosaic	F3 (Mosaic carry variegation and color)
1d	Best Bi-Color F3	F3 Best overall Red Bi-Color	Best Bi-Color F3 use different color/patterns caudals	F4 Should start to see some Multi.
1e	**NOTE	Best Multi	Green	If the size of your crosses are a problem
2a	Blue	<i>Blue</i>	SnakeSkin Variegated	Blue Bi-Colors & poor Blue (F1)
2b	F1 Best Blue Bi-Color	F1 Best Blue Bi-Color	SnakeSkin Variegated back cross to parent or parental sister	Sure up the gene pool.
2c	F2 Best overall Blue Bi-Color	F2 Best overall Blue Bi-Color	Red Mosaic	F3 (Mosaic carry variegation and color)
2d	Best Bi-Color F3	F3 Best overall Blue Bi-Color	Best Bi-Color F3 use different color/patterns caudals	F4 Should start to see some Multis.
2e	**NOTE	Best Multi	Green	If the size of your crosses are a problem (size , shape problems)
3a	Can be one step or multiple steps	HB-Yellow HB not on the male.	Bronze	Bi-Colors & Multis and others Worked for me over 20 years ago
4a		Yellow	Bronze	Breeder #1 says F1 → Multis
4b				Breeder also says **
4c				
4d				
4e				
Multi / Swordtail		Green	Vienna Swordtail	Mike Lastella Cross (Swords, Multis, BI-Colors, veils) Big Bodied Sowardtails, clubbed Swordtails
Multi / Swordtail		Vienna Swordtail	Green	Mike Lastella Cross #2 (Swords, Multis, BI-Colors, veils) Big Bodied Sowardtails, clubbed Swordtails

**** BREEDER #1**

I have made multis using bronze females. I have crossed yellows through bronze and made very nice multis. A lot of people will use snakes. With my lace lines I still get snake type pattern in the body. This can clean up in F2. I have also made multis using pastels. But it takes sib breeding on the F2 and F3 to get to the multis. Then I cross patterned de ales with the patterned brothers. Another way is to use hb pastels crossed through greens or blues. You would need a line of non y linked hb to do this as ibises the males.