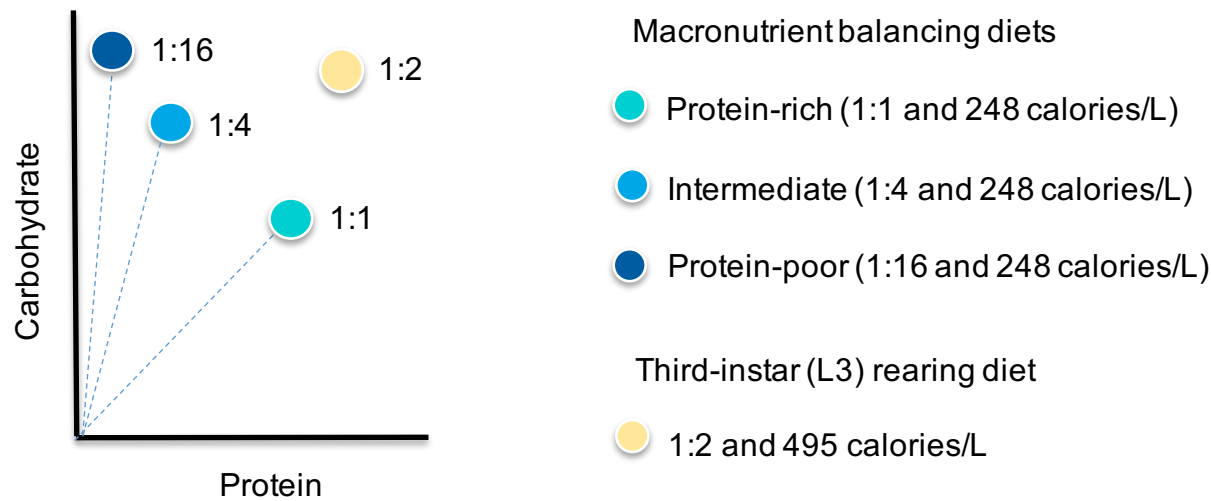


**A Protein to carbohydrate (P:C) ratios and caloric contents of the diets**



**B Composition of the sucrose-yeast (SY) diets**

|         | Nutritional Composition (g)<br>in 100 g of food |               | Amount of Components (g)<br>for 1L of food |     |       |         |
|---------|---|---------------|--|-----|-------|---------|
|         | Protein   | Carbohydrates | 1:1  | 1:4 | 1:16  | L3 diet |
| Agar    | 0   | 0             | 10   | 0   | 0     | 10      |
| Sucrose | 0   | 100           | 8.54                                       | 0   | 8.54  | 50      |
| Yeast   | 45  | 33            | 71.11                                      | 32  | 23.47 | 100     |