

Yellowface Budgerigars: Inheritance and Phenotype

In an attempt to clarify and simplify the current model for yellowface inheritance in the budgerigar, I am seeking photographs, breeding results and comments on the following *creamface* matings in green and blue series birds;

Table 1.	Single factor creamface (sf normal)	x Normal (certified true breeding)
Table 2.	Single factor creamface (sf normal)	x Single factor creamface (sf normal)
Table 3.	Single factor creamface (sf normal)	x Double factor creamface
Table 4.	Single factor creamface (sf normal)	x Creamface Yellowface
Table 5.	Single factor creamface (sf normal)	x Single factor yellowface (sf normal)
Table 6.	Single factor creamface (sf normal)	x Double factor yellowface
Table 7.	Creamface Yellowface	x Normal (certified true breeding)
Table 8.	Creamface Yellowface	x Single factor creamface (sf normal)
Table 9.	Creamface Yellowface	x Double factor creamface
Table 10.	Creamface Yellowface	x Creamface Yellowface
Table 11.	Creamface Yellowface	x Single factor yellowface (sf normal)
Table 12.	Creamface Yellowface	x Double factor yellowface
Table 13.	Double factor creamface	x Normal (certified true breeding)
Table 14.	Double factor creamface	x Single factor creamface (sf normal)
Table 15.	Double factor creamface	x Double factor creamface
Table 16.	Double factor creamface	x Creamface Yellowface
Table 17.	Double factor creamface	x Single factor yellowface (sf normal)
Table 18.	Double factor creamface	x Double factor yellowface

NOTES:

1. Creamface refers to the English *Lemonface* mutation
2. Yellowface refers to the Australian *Yellowface* mutation (including *Goldenface* at this stage)
3. Abbreviations: single factor (sf), double factor (df), creamface (cf), yellowface (yf)
4. Please avoid birds that are suspected heterozygotes (green split for blue)

CODING:

When sending information about matings, please use to the following syntax.

[Table/ number, letter]

For example the code for the mating in Table 1;

Single factor light green creamface (single factor normal) x Normal olive green = T1/1c

PHOTOGRAPHS:

When sending photographs (JPEG only please), please include the following information;

1. Age of the bird (juvenile or adult)
2. Presumed genotype
3. Presumed parent genotypes
4. Parental phenotypes

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<http://groups.yahoo.com/group/ozbudgies/>

Table 1. Single factor creamface (sf normal) x Normal (certified true breeding)

1. sf light green cf (sf normal) x	a. Normal light green
	b. Normal dark green
	c. Normal olive green
	d. Normal light blue (certified non df creamface)
	e. Normal dark blue (certified non df creamface)
	f. Normal mauve blue (certified non df creamface)
2. sf dark green cf (sf normal)x	a. Normal light green
	b. Normal dark green
	c. Normal olive green
	d. Normal light blue (certified non df creamface)
	e. Normal dark blue (certified non df creamface)
	f. Normal mauve blue (certified non df creamface)
3. sf olive green cf (sf normal)x	a. Normal light green
	b. Normal dark green
	c. Normal olive green
	d. Normal light blue (certified non df creamface)
	e. Normal dark blue (certified non df creamface)
	f. Normal mauve blue (certified non df creamface)
4. sf light blue cf (sf normal)x	a. Normal light green
	b. Normal dark green
	c. Normal olive green
	d. Normal light blue (certified non df creamface)
	e. Normal dark blue (certified non df creamface)
	f. Normal mauve blue (certified non df creamface)
5. sf dark blue cf (sf normal)x	a. Normal light green
	b. Normal dark green
	c. Normal olive green
	d. Normal light blue (certified non df creamface)
	e. Normal dark blue (certified non df creamface)
	f. Normal mauve blue (certified non df creamface)
6. sf mauve blue cf (sf normal)x	a. Normal light green
	b. Normal dark green
	c. Normal olive green
	d. Normal light blue (certified non df creamface)
	e. Normal dark blue (certified non df creamface)
	f. Normal mauve blue (certified non df creamface)

Table 2. Single factor creamface (sf normal) x Single factor creamface (sf normal)

1. sf light green cf (sf normal)x	a. sf light green cf (sf normal)
	b. sf dark green cf (sf normal)
	c. sf olive green cf (sf normal)
	d. sf light blue cf (sf normal)
	e. sf dark blue cf (sf normal)
	f. sf mauve blue cf (sf normal)
2. sf dark green cf (sf normal)x	a. sf light green cf (sf normal)
	b. sf dark green cf (sf normal)
	c. sf olive green cf (sf normal)
	d. sf light blue cf (sf normal)
	e. sf dark blue cf (sf normal)
	f. sf mauve blue cf (sf normal)
3. sf olive green cf (sf normal)x	a. sf light green cf (sf normal)
	b. sf dark green cf (sf normal)
	c. sf olive green cf (sf normal)
	d. sf light blue cf (sf normal)
	e. sf dark blue cf (sf normal)
	f. sf mauve blue cf (sf normal)
4. sf light blue cf (sf normal)x	a. sf light green cf (sf normal)
	b. sf dark green cf (sf normal)
	c. sf olive green cf (sf normal)
	d. sf light blue cf (sf normal)
	e. sf dark blue cf (sf normal)
	f. sf mauve blue cf (sf normal)
5. sf dark blue cf (sf normal)x	a. sf light green cf (sf normal)
	b. sf dark green cf (sf normal)
	c. sf olive green cf (sf normal)
	d. sf light blue cf (sf normal)
	e. sf dark blue cf (sf normal)
	f. sf mauve blue cf (sf normal)
6. sf mauve blue cf (sf normal)x	a. sf light green cf (sf normal)
	b. sf dark green cf (sf normal)
	c. sf olive green cf (sf normal)
	d. sf light blue cf (sf normal)
	e. sf dark blue cf (sf normal)
	f. sf mauve blue cf (sf normal)

Table 3. Single factor creamface (sf normal) x Double factor creamface

1. sf light green cf (sf normal)x	a. df light blue cf
	b. df dark blue cf
	c. df mauve blue cf
2. sf dark green cf (sf normal)x	a. df light blue cf
	b. df dark blue cf
	c. df mauve blue cf
3. sf olive blue cf (sf normal)x	a. df light blue cf
	b. df dark blue cf
	c. df mauve blue cf
4. sf light blue cf (sf normal)x	a. df light blue cf
	b. df dark blue cf
	c. df mauve blue cf
5. sf dark blue cf (sf normal)x	a. df light blue cf
	b. df dark blue cf
	c. df mauve blue cf
6. sf mauve blue cf (sf normal)x	a. df light blue cf
	b. df dark blue cf
	c. df mauve blue cf

Table 4. Single factor creamface (sf normal) x Creamface (sf) Yellowface (sf)

1. sf light green cf (sf normal)x	a. sf light green cf (sf yf)
	b. sf dark green cf (sf yf)
	c. sf olive green cf (sf yf)
	d. sf light blue cf (sf yf)
	e. sf dark blue cf (sf yf)
	f. sf mauve blue cf (sf yf)
2. sf dark green cf (sf normal)x	a. sf light green cf (sf yf)
	b. sf dark green cf (sf yf)
	c. sf olive green cf (sf yf)
	d. sf light blue cf (sf yf)
	e. sf dark blue cf (sf yf)
	f. sf mauve blue cf (sf yf)
3. sf olive green cf (sf normal)x	a. sf light green cf (sf yf)
	b. sf dark green cf (sf yf)
	c. sf olive green cf (sf yf)
	d. sf light blue cf (sf yf)
	e. sf dark blue cf (sf yf)
	f. sf mauve blue cf (sf yf)
4. sf light blue cf (sf normal)x	a. sf light green cf (sf yf)
	b. sf dark green cf (sf yf)
	c. sf olive green cf (sf yf)
	d. sf light blue cf (sf yf)
	e. sf dark blue cf (sf yf)
	f. sf mauve blue cf (sf yf)
5. sf dark blue cf (sf normal)x	a. sf light green cf (sf yf)
	b. sf dark green cf (sf yf)
	c. sf olive green cf (sf yf)
	d. sf light blue cf (sf yf)
	e. sf dark blue cf (sf yf)
	f. sf mauve blue cf (sf yf)
6. sf mauve blue cf (sf normal)x	a. sf light green cf (sf yf)
	b. sf dark green cf (sf yf)
	c. sf olive green cf (sf yf)
	d. sf light blue cf (sf yf)
	e. sf dark blue cf (sf yf)
	f. sf mauve blue cf (sf yf)

Table 5. Single factor creamface (sf normal) x Single factor yellowface (sf normal)

1. sf light green cf (sf normal)x	a. sf light green yellowface (sf normal)
	b. sf dark green yellowface (sf normal)
	c. sf olive green yellowface (sf normal)
	d. sf light blue yellowface (sf normal)
	e. sf dark blue yellowface (sf normal)
	f. sf mauve blue yellowface (sf normal)
2. sf dark green cf (sf normal)x	a. sf light green yellowface (sf normal)
	b. sf dark green yellowface (sf normal)
	c. sf olive green yellowface (sf normal)
	d. sf light blue yellowface (sf normal)
	e. sf dark blue yellowface (sf normal)
	f. sf mauve blue yellowface (sf normal)
3. sf olive green cf (sf normal)x	a. sf light green yellowface (sf normal)
	b. sf dark green yellowface (sf normal)
	c. sf olive green yellowface (sf normal)
	d. sf light blue yellowface (sf normal)
	e. sf dark blue yellowface (sf normal)
	f. sf mauve blue yellowface (sf normal)
4. sf light blue cf (sf normal)x	a. sf light green yellowface (sf normal)
	b. sf dark green yellowface (sf normal)
	c. sf olive green yellowface (sf normal)
	d. sf light blue yellowface (sf normal)
	e. sf dark blue yellowface (sf normal)
	f. sf mauve blue yellowface (sf normal)
5. sf dark blue cf (sf normal)x	a. sf light green yellowface (sf normal)
	b. sf dark green yellowface (sf normal)
	c. sf olive green yellowface (sf normal)
	d. sf light blue yellowface (sf normal)
	e. sf dark blue yellowface (sf normal)
	f. sf mauve blue yellowface (sf normal)
6. sf mauve blue cf (sf normal)x	a. sf light green yellowface (sf normal)
	b. sf dark green yellowface (sf normal)
	c. sf olive green yellowface (sf normal)
	d. sf light blue yellowface (sf normal)
	e. sf dark blue yellowface (sf normal)
	f. sf mauve blue yellowface (sf normal)

Table 6. Single factor creamface (sf normal) x Double factor yellowface

1. sf light green cf (sf normal)x	a. df light green yellowface
	b. df dark green yellowface
	c. df olive green yellowface
	d. df light blue yellowface
	e. df dark blue yellowface
	f. df mauve blue yellowface
2. sf dark green cf (sf normal)x	a. df light green yellowface
	b. df dark green yellowface
	c. df olive green yellowface
	d. df light blue yellowface
	e. df dark blue yellowface
	f. df mauve blue yellowface
3. sf olive green cf (sf normal)x	a. df light green yellowface
	b. df dark green yellowface
	c. df olive green yellowface
	d. df light blue yellowface
	e. df dark blue yellowface
	f. df mauve blue yellowface
4. sf light blue cf (sf normal)x	a. df light green yellowface
	b. df dark green yellowface
	c. df olive green yellowface
	d. df light blue yellowface
	e. df dark blue yellowface
	f. df mauve blue yellowface
5. sf dark blue cf (sf normal)x	a. df light green yellowface
	b. df dark green yellowface
	c. df olive green yellowface
	d. df light blue yellowface
	e. df dark blue yellowface
	f. df mauve blue yellowface
6. sf mauve blue cf (sf normal)x	a. df light green yellowface
	b. df dark green yellowface
	c. df olive green yellowface
	d. df light blue yellowface
	e. df dark blue yellowface
	f. df mauve blue yellowface

Table 7. Creamface Yellowface x Normal (certified true breeding)

1. sf light green cf yf x	a. Normal light green
	b. Normal dark green
	c. Normal olive green
	d. Normal light blue (certified non df creamface)
	e. Normal dark blue (certified non df creamface)
	f. Normal mauve blue (certified non df creamface)
2. sf dark green yf cf x	a. Normal light green
	b. Normal dark green
	c. Normal olive green
	d. Normal light blue (certified non df creamface)
	e. Normal dark blue (certified non df creamface)
	f. Normal mauve blue (certified non df creamface)
3. sf olive green yf cf x	a. Normal light green
	b. Normal dark green
	c. Normal olive green
	d. Normal light blue (certified non df creamface)
	e. Normal dark blue (certified non df creamface)
	f. Normal mauve blue (certified non df creamface)
4. sf light blue yf cf x	a. Normal light green
	b. Normal dark green
	c. Normal olive green
	d. Normal light blue (certified non df creamface)
	e. Normal dark blue (certified non df creamface)
	f. Normal mauve blue (certified non df creamface)
5. sf dark blue yf cf x	a. Normal light green
	b. Normal dark green
	c. Normal olive green
	d. Normal light blue (certified non df creamface)
	e. Normal dark blue (certified non df creamface)
	f. Normal mauve blue (certified non df creamface)
6. sf mauve blue yf cf x	a. Normal light green
	b. Normal dark green
	c. Normal olive green
	d. Normal light blue (certified non df creamface)
	e. Normal dark blue (certified non df creamface)
	f. Normal mauve blue (certified non df creamface)

Table 8. Creamface Yellowface x Single factor creamface (sf normal)

1. sf light green cf yf x	a. sf light green cf (sf normal)
	b. sf dark green cf (sf normal)
	c. sf olive green cf (sf normal)
	d. sf light blue cf (sf normal)
	e. sf dark blue cf (sf normal)
	f. sf mauve blue cf (sf normal)
2. sf dark green cf yf x	a. sf light green cf (sf normal)
	b. sf dark green cf (sf normal)
	c. sf olive green cf (sf normal)
	d. sf light blue cf (sf normal)
	e. sf dark blue cf (sf normal)
	f. sf mauve blue cf (sf normal)
3. sf olive green cf yf x	a. sf light green cf (sf normal)
	b. sf dark green cf (sf normal)
	c. sf olive green cf (sf normal)
	d. sf light blue cf (sf normal)
	e. sf dark blue cf (sf normal)
	f. sf mauve blue cf (sf normal)
4. sf light blue cf yf x	a. sf light green cf (sf normal)
	b. sf dark green cf (sf normal)
	c. sf olive green cf (sf normal)
	d. sf light blue cf (sf normal)
	e. sf dark blue cf (sf normal)
	f. sf mauve blue cf (sf normal)
5. sf dark blue cf yf x	a. sf light green cf (sf normal)
	b. sf dark green cf (sf normal)
	c. sf olive green cf (sf normal)
	d. sf light blue cf (sf normal)
	e. sf dark blue cf (sf normal)
	f. sf mauve blue cf (sf normal)
6. sf mauve blue cf yf x	a. sf light green cf (sf normal)
	b. sf dark green cf (sf normal)
	c. sf olive green cf (sf normal)
	d. sf light blue cf (sf normal)
	e. sf dark blue cf (sf normal)
	f. sf mauve blue cf (sf normal)

Table 9. Creamface Yellowface x Double factor creamface

1. sf light green cf yf x	a. df light blue cf
	b. df dark blue cf
	c. df mauve blue cf
2. sf dark green cf yf x	a. df light blue cf
	b. df dark blue cf
	c. df mauve blue cf
3. sf olive blue cf yfx	a. df light blue cf
	b. df dark blue cf
	c. df mauve blue cf
4. sf light blue cf yfx	a. df light blue cf
	b. df dark blue cf
	c. df mauve blue cf
5. sf dark blue cf yf x	a. df light blue cf
	b. df dark blue cf
	c. df mauve blue cf
6. sf mauve blue cf yf x	a. df light blue cf
	b. df dark blue cf
	c. df mauve blue cf

Table 10. Creamface Yellowface x Creamface Yellowface

1. sf light green cf yf x	a. sf light green cf (sf yf)
	b. sf dark green cf (sf yf)
	c. sf olive green cf (sf yf)
	d. sf light blue cf (sf yf)
	e. sf dark blue cf (sf yf)
	f. sf mauve blue cf (sf yf)
2. sf dark green cf yf x	a. sf light green cf (sf yf)
	b. sf dark green cf (sf yf)
	c. sf olive green cf (sf yf)
	d. sf light blue cf (sf yf)
	e. sf dark blue cf (sf yf)
	f. sf mauve blue cf (sf yf)
3. sf olive green cf yf x	a. sf light green cf (sf yf)
	b. sf dark green cf (sf yf)
	c. sf olive green cf (sf yf)
	d. sf light blue cf (sf yf)
	e. sf dark blue cf (sf yf)
	f. sf mauve blue cf (sf yf)
4. sf light blue cf yf x	a. sf light green cf (sf yf)
	b. sf dark green cf (sf yf)
	c. sf olive green cf (sf yf)
	d. sf light blue cf (sf yf)
	e. sf dark blue cf (sf yf)
	f. sf mauve blue cf (sf yf)
5. sf dark blue cf yf x	a. sf light green cf (sf yf)
	b. sf dark green cf (sf yf)
	c. sf olive green cf (sf yf)
	d. sf light blue cf (sf yf)
	e. sf dark blue cf (sf yf)
	f. sf mauve blue cf (sf yf)
6. sf mauve blue cf yf x	a. sf light green cf (sf yf)
	b. sf dark green cf (sf yf)
	c. sf olive green cf (sf yf)
	d. sf light blue cf (sf yf)
	e. sf dark blue cf (sf yf)
	f. sf mauve blue cf (sf yf)

11. Creamface Yellowface x Single factor yellowface (sf normal)

1. sf light green cf yf x	a. sf light green yellowface (sf normal)
	b. sf dark green yellowface (sf normal)
	c. sf olive green yellowface (sf normal)
	d. sf light blue yellowface (sf normal)
	e. sf dark blue yellowface (sf normal)
	f. sf mauve blue yellowface (sf normal)
2. sf dark green cf yf x	a. sf light green yellowface (sf normal)
	b. sf dark green yellowface (sf normal)
	c. sf olive green yellowface (sf normal)
	d. sf light blue yellowface (sf normal)
	e. sf dark blue yellowface (sf normal)
	f. sf mauve blue yellowface (sf normal)
3. sf olive green cf yf x	a. sf light green yellowface (sf normal)
	b. sf dark green yellowface (sf normal)
	c. sf olive green yellowface (sf normal)
	d. sf light blue yellowface (sf normal)
	e. sf dark blue yellowface (sf normal)
	f. sf mauve blue yellowface (sf normal)
4. sf light blue cf yf x	a. sf light green yellowface (sf normal)
	b. sf dark green yellowface (sf normal)
	c. sf olive green yellowface (sf normal)
	d. sf light blue yellowface (sf normal)
	e. sf dark blue yellowface (sf normal)
	f. sf mauve blue yellowface (sf normal)
5. sf dark blue cf yf x	a. sf light green yellowface (sf normal)
	b. sf dark green yellowface (sf normal)
	c. sf olive green yellowface (sf normal)
	d. sf light blue yellowface (sf normal)
	e. sf dark blue yellowface (sf normal)
	f. sf mauve blue yellowface (sf normal)
6. sf mauve blue cf yf x	a. sf light green yellowface (sf normal)
	b. sf dark green yellowface (sf normal)
	c. sf olive green yellowface (sf normal)
	d. sf light blue yellowface (sf normal)
	e. sf dark blue yellowface (sf normal)
	f. sf mauve blue yellowface (sf normal)

Table 12. Creamface Yellowface x Double factor Australian yellowface

1. sf light green cf yf x	a. df light green yellowface
	b. df dark green yellowface
	c. df olive green yellowface
	d. df light blue yellowface
	e. df dark blue yellowface
	f. df mauve blue yellowface
2. sf dark green cf yf x	a. df light green yellowface
	b. df dark green yellowface
	c. df olive green yellowface
	d. df light blue yellowface
	e. df dark blue yellowface
	f. df mauve blue yellowface
3. sf olive green cf yf x	a. df light green yellowface
	b. df dark green yellowface
	c. df olive green yellowface
	d. df light blue yellowface
	e. df dark blue yellowface
	f. df mauve blue yellowface
4. sf light blue cf yf x	a. df light green yellowface
	b. df dark green yellowface
	c. df olive green yellowface
	d. df light blue yellowface
	e. df dark blue yellowface
	f. df mauve blue yellowface
5. sf dark blue cf yf x	a. df light green yellowface
	b. df dark green yellowface
	c. df olive green yellowface
	d. df light blue yellowface
	e. df dark blue yellowface
	f. df mauve blue yellowface
6. sf mauve blue cf yf x	a. df light green yellowface
	b. df dark green yellowface
	c. df olive green yellowface
	d. df light blue yellowface
	e. df dark blue yellowface
	f. df mauve blue yellowface

Table 13. Double factor creamface x Normal (certified true breeding)

1. df light blue cf x	a. Normal light green
	b. Normal dark green
	c. Normal olive green
	d. Normal light blue (certified non df creamface)
	e. Normal dark blue (certified non df creamface)
	f. Normal mauve blue (certified non df creamface)
2. df dark blue cf x	a. Normal light green
	b. Normal dark green
	c. Normal olive green
	d. Normal light blue (certified non df creamface)
	e. Normal dark blue (certified non df creamface)
	f. Normal mauve blue (certified non df creamface)
3. df mauve blue cf x	a. Normal light green
	b. Normal dark green
	c. Normal olive green
	d. Normal light blue (certified non df creamface)
	e. Normal dark blue (certified non df creamface)
	f. Normal mauve blue (certified non df creamface)

Table 14. Double factor creamface (certified) x Single factor creamface (sf normal)

1. df light blue cf x	a. sf light green cf (sf normal)
	b. sf dark green cf (sf normal)
	c. sf olive green cf (sf normal)
	d. sf light blue cf (sf normal)
	e. sf dark blue cf (sf normal)
	f. sf mauve blue cf (sf normal)
2. df dark blue cf x	a. sf light green cf (sf normal)
	b. sf dark green cf (sf normal)
	c. sf olive green cf (sf normal)
	d. sf light blue cf (sf normal)
	e. sf dark blue cf (sf normal)
	f. sf mauve blue cf (sf normal)
3. df mauve blue cf x	a. sf light green cf (sf normal)
	b. sf dark green cf (sf normal)
	c. sf olive green cf (sf normal)
	d. sf light blue cf (sf normal)
	e. sf dark blue cf (sf normal)
	f. sf mauve blue cf (sf normal)

Table 15. Double factor creamface x Double factor creamface

1. df light blue cf x	a. df light green cf
	b. df dark green cf
	c. df olive green cf
	d. df light blue cf
	e. df dark blue cf
	f. df mauve blue cf
2. df dark blue cf x	a. df light green cf
	b. df dark green cf
	c. df olive green cf
	d. df light blue cf
	e. df dark blue cf
	f. df mauve blue cf
3. df mauve blue creamface x	a. df light green cf
	b. df dark green cf
	c. df olive green cf
	d. df light blue cf
	e. df dark blue cf
	f. df mauve blue cf

Table 16. Double factor creamface x Creamface Yellowface

1. df light blue cf x	a. sf light green cf (sf yf)
	b. sf dark green cf (sf yf)
	c. sf olive green cf (sf yf)
	d. sf light blue cf (sf yf)
	e. sf dark blue cf (sf yf)
	f. sf mauve blue cf (sf yf)
2. df dark blue cf x	a. sf light green cf (sf yf)
	b. sf dark green cf (sf yf)
	c. sf olive green cf (sf yf)
	d. sf light blue cf (sf yf)
	e. sf dark blue cf (sf yf)
	f. sf mauve blue cf (sf yf)
3. df mauve blue cf x	a. sf light green cf (sf yf)
	b. sf dark green cf (sf yf)
	c. sf olive green cf (sf yf)
	d. sf light blue cf (sf yf)
	e. sf dark blue cf (sf yf)
	f. sf mauve blue cf (sf yf)

17. Double factor creamface x Single factor yellowface (sf normal)

1. df light blue cf x	a. sf light green yellowface (sf normal)
	b. sf dark green yellowface (sf normal)
	c. sf olive green yellowface (sf normal)
	d. sf light blue yellowface (sf normal)
	e. sf dark blue yellowface (sf normal)
	f. sf mauve blue yellowface (sf normal)
2. df dark blue cf x	a. sf light green yellowface (sf normal)
	b. sf dark green yellowface (sf normal)
	c. sf olive green yellowface (sf normal)
	d. sf light blue yellowface (sf normal)
	e. sf dark blue yellowface (sf normal)
	f. sf mauve blue yellowface (sf normal)
3. df mauve blue cf x	a. sf light green yellowface (sf normal)
	b. sf dark green yellowface (sf normal)
	c. sf olive green yellowface (sf normal)
	d. sf light blue yellowface (sf normal)
	e. sf dark blue yellowface (sf normal)
	f. sf mauve blue yellowface (sf normal)

Table 18. Double factor creamface x Double factor yellowface

1. df light blue cf x	a. df light green yellowface
	b. df dark green yellowface
	c. df olive green yellowface
	d. df light blue yellowface
	e. df dark blue yellowface
	f. df mauve blue yellowface
2. df dark blue cf x	a. df light green yellowface
	b. df dark green yellowface
	c. df olive green yellowface
	d. df light blue yellowface
	e. df dark blue yellowface
	f. df mauve blue yellowface
3. df mauve blue cf x	a. df light green yellowface
	b. df dark green yellowface
	c. df olive green yellowface
	d. df light blue yellowface
	e. df dark blue yellowface
	f. df mauve blue yellowface