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Dear Kevin,

For this shipment, I am sending 19 isolates of *A. nidulan*. Here are the proper genotypes of the strains:

developmental mutants

| <u>Name</u> | <u>Genotype</u> | <u>Comments</u> |
|------------------------------|--|-------------------------|
| <u>developmental mutants</u> | | |
| MBN13 | biA1; Δ flbA; veA1 the mutation in <i>flbA</i> is a point mutation | fluffy & autolyses |
| RJY115.4 | yA2; fadA ^{G203R} ; veA1 | fluffy & autolyses |
| RJY918.5 | yA2; Δ fadA::argB; methG1 | tight conidial colonies |
| BDNDM4 | biA1; fadA ^{G42R} | fluffy & autolyses |

primary metabolism mutants

| | | |
|-----------|---|-----------------------------------|
| DDB57/51A | biA1, Δ fasA::argB; biA1; Δ fasB; veA1 (must break down diploid w/ benomyl to get phenotype) | diploid for essential fatty acids |
|-----------|---|-----------------------------------|

sterigmatocystin gene cluster mutants