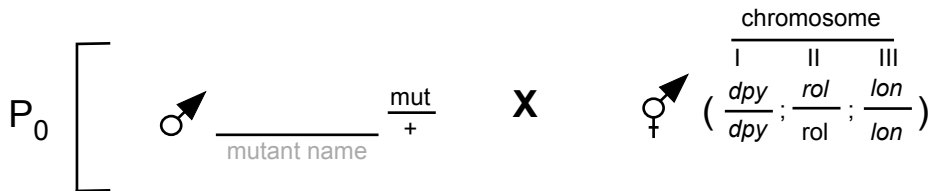


EG 1000 Mapping Cross



F_1 All scorable alleles will be heterozygous in this generation.

| | | dumpy | roll | long |
|--------------|-----------|---|---|---|
| | | | | |
| F_2 | 1. mutant | <input style="width: 100%; height: 50px;" type="text"/> | <input style="width: 100%; height: 50px;" type="text"/> | <input style="width: 100%; height: 50px;" type="text"/> |
| | 2. mutant | <input style="width: 100%; height: 50px;" type="text"/> | <input style="width: 100%; height: 50px;" type="text"/> | <input style="width: 100%; height: 50px;" type="text"/> |
| | 3. mutant | <input style="width: 100%; height: 50px;" type="text"/> | <input style="width: 100%; height: 50px;" type="text"/> | <input style="width: 100%; height: 50px;" type="text"/> |
| | 4. mutant | <input style="width: 100%; height: 50px;" type="text"/> | <input style="width: 100%; height: 50px;" type="text"/> | <input style="width: 100%; height: 50px;" type="text"/> |
| | 5. mutant | <input style="width: 100%; height: 50px;" type="text"/> | <input style="width: 100%; height: 50px;" type="text"/> | <input style="width: 100%; height: 50px;" type="text"/> |
| Total | | <input style="width: 100%; height: 30px;" type="text"/> | <input style="width: 100%; height: 30px;" type="text"/> | <input style="width: 100%; height: 30px;" type="text"/> |
| | | I | II | III |
| | | ————— Chromosome | | |