A. Flies With Chewing Mouths	L Biting Flies Mordentia	1. Primæval winged Archiptera 2. Gauze-winged Neuroptera 3. Straight-winged Orthoptera 4. Beetles Colcoptera	\begin{cases} M.I. \\ A.A. \\ A.A. \\ A.D. \\ A.D. \\ A.D. \end{cases}
Masticantia	II. Licking Flies Lambentia	5. Skin-winged Hymenoptera	$\left\{ \begin{matrix} M.C. \\ A.A. \end{matrix} \right\}$
B. Flies With Sucking Mouths Sugentia	III. Stinging Flies Pungentia	6. Half-winged Hemiptera 7. Tway-flies Diptera	$ \left\{ \begin{array}{l} \text{M.I.} \\ \text{A.A.} \\ \text{M.C.} \\ \text{A.D.} \end{array} \right. $
	IV. Sipping Flies Sorbentia	$\begin{cases} 8. \text{ Butterflies} \\ \text{ Lepidoptera} \end{cases}$	${M.C. \brace A.A.}$

Note.—The difference in the metamorphosis or transformation and in the development of the wings of the eight individual orders of Flies is also specified by the following letters: M.I. = Imperfect Metamorphosis. M.C. = Perfect Metamorphosis. (Compare Gen. Morph. ii. p. 99.) A.A. = Equal wings (fore and hinder wings are the same, or differ but little). A.D. = Unequal wings (fore and hinder wings very different in structure and texture, occasioned by strong differentiation).