Differences between Pseudophyllidean and Cyclophyllidean Tapeworms

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| Differenciating Feature  | Pseudophyllidea  | Cyclophyllidea  |
| Scolex  | Two sucking grooves (bothria)  | Four muscular suckers (acetabula)  |
| Genital pore  | Center of each proglottid  | Margin(s) of each proglottid On both sides in an irregular pattern (*Taenia* spp);All on same side(*Hymenolepis* spp);May have a pore on each side (*Dipylidium caninum*)  |
|  Uterine pore | Center of proglottids on ventral surface  | Absent; uterus ends blindly  |
| Uterus(gravid)  | Relatively long, coiled  | Saclike, highly branched  |
| Eggs  | Operculate  | Non-operculated  |
| Oncosphere  | Ciliated (coracidium)  | Non-ciliated  |
| Larvae  | Procercoid & plerocercoid; both forms solid  | Cysticercoid, cysticercus, hydatid; all forms cystic  |