**Table s1: Liver Histology Findings in Gestational Control Baboons**

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
|   | **score** | **125 day****n=10** | **140 day****n=10** | **153 day****n=4** | **160 day****n=4** | **all GC****n=28** | **term****n=4** |
| **Erythroid EMH** | **0** | -  | -  | -  | 25% | 3% | 100% |
| **\*** for 153, 160 day and term vs 125 day | **1** | -  | 50% | 100% | 75% | 43% |  - |
|  | **2** | 100% | 50% | - | -  | 54% | -  |
| **Lobular myeloid EMH** | **0** |   |   |   | 50% | 7% | 75% |
| **\*** for 160 day and term vs 125 day | **1** |   | 10% | 25% | 25% | 11% | 25% |
|  | **2** | 30% | 80% | 75% | 25% | 54% |   |
|  | **3** | 70% | 10% |   |   | 28% |   |
| **Portal myeloid EMH** | **0** | - | - | - | 25% | 4% | 75% |
|  | **1** | 30% | 50% | 75% | 25% | 43% | 25% |
|  | **2** | 50% | 40% | - | 50% | 39% | - |
|  | **3** | 20% | 10% | 25% | - | 14% | - |
| **KC Hypertrophy (0-3)** | **0** | -  | 10% | - | - | 3.6% | 75% |
|   | **1** | 90% | 80% | 100% | 100% | 89.3% | 25% |
|   | **2** | 10% | 10% | - | - | 7.1% | - |
| **KC Hemophagocytosis (0-3)** | **0** | 60% | 90% | 50% | 100% | 75.0% | 100% |
|  | **1** | 40% | 10% | 50% | - | 25.0% |  |
| **HC Steatosis (0-3)** | **0** | 50% | 20% | 25% | 25% | 32.1% | 25% |
| **(macrovesicular)** | **1** | 40% | 70% | 75% | 50% | 57.1% | 75% |
|  | **2** | 10% | 10% | - | 25% | 10.7% |  |
| **HC Steatosis (0-3)** | **0** | 40% | 60% | 50% | 50% | 50.0% |  |
| **(microvesicular)** | **1** | 50% | 30% | 50% | 50% | 42.9% | 25% |
|  | **2** | 10% | 10% | - | - | 7.1% | 75% |
| **Portal fibrosis (0-3)** | **0** | - | - | - | 25% | 3.6% | 75% |
|   | **1** | 70% | 90% | 75% | 75% | 78.6% | 25% |
|  | **2** | 30% | 10% | 25% | - | 17.9% |  |
| **KC iron (0-3)** | **0** | 80% | 90% | 100% | 100% | 89.3% | 100% |
|  | **1** | 20% | 10% | - | - | 10.7% | - |
| **HC iron (0-3)** | **0** | 10% | - | - | 25% | 7.1% | 100% |
|  | **1** | 30% | 40% | - | 25% | 28.6% | - |
|  | **2** | 60% | 50% | 50% | 25% | 50.0% | - |
|   | **3** | - | 10% | 50% | 25% | 14.3% | - |