### Animal Numbers and FASTQ Data File Names

| Animal Number | Group | Dose (mg/kg) | Survived to Study Termination | Tissue | FASTQ File ID |
| --- | --- | --- | --- | --- | --- |
| 101 | Vehicle Control | 0 | Yes | Kidney | Plate5-101 |
| 101 | Vehicle Control | 0 | Yes | Liver | Plate1-101 |
| 102 | Vehicle Control | 0 | Yes | Kidney | Plate5-102 |
| 102 | Vehicle Control | 0 | Yes | Liver | Plate1-102 |
| 103 | Vehicle Control | 0 | Yes | Kidney | Plate5-103 |
| 103 | Vehicle Control | 0 | Yes | Liver | Plate1-103 |
| 104 | Vehicle Control | 0 | Yes | Kidney | Plate5-104 |
| 104 | Vehicle Control | 0 | Yes | Liver | Plate1-104 |
| 105 | Vehicle Control | 0 | Yes | Kidney | Plate5-105 |
| 105 | Vehicle Control | 0 | Yes | Liver | Plate1-105 |
| 106 | Vehicle Control | 0 | Yes | Kidney | Plate5-106 |
| 106 | Vehicle Control | 0 | Yes | Liver | Plate1-106 |
| 107 | Vehicle Control | 0 | Yes | Kidney | Plate5-107 |
| 107 | Vehicle Control | 0 | Yes | Liver | Plate1-107 |
| 108 | Vehicle Control | 0 | Yes | Kidney | Plate5-108 |
| 108 | Vehicle Control | 0 | Yes | Liver | Plate1-108 |
| 109 | Vehicle Control | 0 | Yes | Kidney | Plate5-109 |
| 109 | Vehicle Control | 0 | Yes | Liver | Plate1-109 |
| 110 | Vehicle Control | 0 | Yes | Kidney | Plate5-110 |
| 110 | Vehicle Control | 0 | Yes | Liver | Plate1-110 |
| 111 | Vehicle Control | 0 | Yes | Kidney | Plate5-111 |
| 111 | Vehicle Control | 0 | Yes | Liver | Plate1-111 |
| 112 | Vehicle Control | 0 | Yes | Kidney | Plate5-112 |
| 112 | Vehicle Control | 0 | Yes | Liver | Plate1-112 |
| 113 | Vehicle Control | 0 | Yes | Kidney | Plate5-113 |
| 113 | Vehicle Control | 0 | Yes | Liver | Plate1-113 |
| 114 | Vehicle Control | 0 | Yes | Kidney | Plate5-114 |
| 114 | Vehicle Control | 0 | Yes | Liver | Plate1-114 |
| 115 | Vehicle Control | 0 | Yes | Kidney | Plate5-115 |
| 115 | Vehicle Control | 0 | Yes | Liver | Plate1-115 |
| 116 | Vehicle Control | 0 | Yes | Kidney | Plate5-116 |
| 116 | Vehicle Control | 0 | Yes | Liver | Plate1-116 |
| 117 | Vehicle Control | 0 | Yes | Kidney | Plate5-117 |
| 117 | Vehicle Control | 0 | Yes | Liver | Plate1-117 |
| 118 | Vehicle Control | 0 | Yes | Kidney | Plate5-118 |
| 118 | Vehicle Control | 0 | Yes | Liver | Plate1-118 |
| 119 | Vehicle Control | 0 | Yes | Kidney | Plate5-119 |
| 119 | Vehicle Control | 0 | Yes | Liver | Plate1-119 |
| 120 | Vehicle Control | 0 | Yes | Kidney | Plate5-120 |
| 120 | Vehicle Control | 0 | Yes | Liver | Plate1-120 |
| 121 | Perfluorohexanesulfonamide | 0.15 | Yes | Kidney | Plate5-121 |
| 121 | Perfluorohexanesulfonamide | 0.15 | Yes | Liver | Plate1-121 |
| 122 | Perfluorohexanesulfonamide | 0.15 | Yes | Kidney | Plate5-122 |
| 122 | Perfluorohexanesulfonamide | 0.15 | Yes | Liver | Plate1-122 |
| 123 | Perfluorohexanesulfonamide | 0.15 | Yes | Kidney | Plate5-123 |
| 123 | Perfluorohexanesulfonamide | 0.15 | Yes | Liver | Plate1-123 |
| 124 | Perfluorohexanesulfonamide | 0.15 | Yes | Kidney | Plate5-124 |
| 124 | Perfluorohexanesulfonamide | 0.15 | Yes | Liver | Plate1-124 |
| 125 | Perfluorohexanesulfonamide | 0.15 | Yes | Kidney | Plate5-125 |
| 125 | Perfluorohexanesulfonamide | 0.15 | Yes | Liver | Plate1-125 |
| 126 | Perfluorohexanesulfonamide | 0.15 | Yes | Kidney | Plate5-126 |
| 126 | Perfluorohexanesulfonamide | 0.15 | Yes | Liver | Plate1-126 |
| 127 | Perfluorohexanesulfonamide | 0.15 | Yes | Kidney | Plate5-127 |
| 127 | Perfluorohexanesulfonamide | 0.15 | Yes | Liver | Plate1-127 |
| 128 | Perfluorohexanesulfonamide | 0.15 | Yes | Kidney | Plate5-128 |
| 128 | Perfluorohexanesulfonamide | 0.15 | Yes | Liver | Plate1-128 |
| 129 | Perfluorohexanesulfonamide | 0.15 | Yes | Kidney | Plate5-129 |
| 129 | Perfluorohexanesulfonamide | 0.15 | Yes | Liver | Plate1-129**1** |
| 130 | Perfluorohexanesulfonamide | 0.15 | Yes | Kidney | Plate5-130 |
| 130 | Perfluorohexanesulfonamide | 0.15 | Yes | Liver | Plate1-130 |
| 131 | Perfluorohexanesulfonamide | 0.5 | Yes | Kidney | Plate5-131 |
| 131 | Perfluorohexanesulfonamide | 0.5 | Yes | Liver | Plate1-131 |
| 132 | Perfluorohexanesulfonamide | 0.5 | Yes | Kidney | Plate5-132 |
| 132 | Perfluorohexanesulfonamide | 0.5 | Yes | Liver | Plate1-132 |
| 133 | Perfluorohexanesulfonamide | 0.5 | Yes | Kidney | Plate5-133 |
| 133 | Perfluorohexanesulfonamide | 0.5 | Yes | Liver | Plate1-133 |
| 134 | Perfluorohexanesulfonamide | 0.5 | Yes | Kidney | Plate5-134 |
| 134 | Perfluorohexanesulfonamide | 0.5 | Yes | Liver | Plate1-134 |
| 135 | Perfluorohexanesulfonamide | 0.5 | Yes | Kidney | Plate5-135 |
| 135 | Perfluorohexanesulfonamide | 0.5 | Yes | Liver | Plate1-135 |
| 136 | Perfluorohexanesulfonamide | 0.5 | Yes | Kidney | Plate5-136 |
| 136 | Perfluorohexanesulfonamide | 0.5 | Yes | Liver | Plate1-136 |
| 137 | Perfluorohexanesulfonamide | 0.5 | Yes | Kidney | Plate5-137 |
| 137 | Perfluorohexanesulfonamide | 0.5 | Yes | Liver | Plate1-137 |
| 138 | Perfluorohexanesulfonamide | 0.5 | Yes | Kidney | Plate5-138 |
| 138 | Perfluorohexanesulfonamide | 0.5 | Yes | Liver | Plate1-138 |
| 139 | Perfluorohexanesulfonamide | 0.5 | Yes | Kidney | Plate5-139 |
| 139 | Perfluorohexanesulfonamide | 0.5 | Yes | Liver | Plate1-139 |
| 140 | Perfluorohexanesulfonamide | 0.5 | Yes | Kidney | Plate5-140 |
| 140 | Perfluorohexanesulfonamide | 0.5 | Yes | Liver | Plate1-140 |
| 141 | Perfluorohexanesulfonamide | 1.4 | Yes | Kidney | Plate5-141 |
| 141 | Perfluorohexanesulfonamide | 1.4 | Yes | Liver | Plate1-141 |
| 142 | Perfluorohexanesulfonamide | 1.4 | Yes | Kidney | Plate5-142 |
| 142 | Perfluorohexanesulfonamide | 1.4 | Yes | Liver | Plate1-142 |
| 143 | Perfluorohexanesulfonamide | 1.4 | Yes | Kidney | Plate5-143 |
| 143 | Perfluorohexanesulfonamide | 1.4 | Yes | Liver | Plate1-143 |
| 144 | Perfluorohexanesulfonamide | 1.4 | Yes | Kidney | Plate5-144 |
| 144 | Perfluorohexanesulfonamide | 1.4 | Yes | Liver | Plate1-144 |
| 145 | Perfluorohexanesulfonamide | 1.4 | Yes | Kidney | Plate5-145 |
| 145 | Perfluorohexanesulfonamide | 1.4 | Yes | Liver | Plate1-145 |
| 146 | Perfluorohexanesulfonamide | 1.4 | Yes | Kidney | Plate5-146 |
| 146 | Perfluorohexanesulfonamide | 1.4 | Yes | Liver | Plate1-146 |
| 147 | Perfluorohexanesulfonamide | 1.4 | Yes | Kidney | Plate5-147 |
| 147 | Perfluorohexanesulfonamide | 1.4 | Yes | Liver | Plate1-147 |
| 148 | Perfluorohexanesulfonamide | 1.4 | Yes | Kidney | Plate5-148 |
| 148 | Perfluorohexanesulfonamide | 1.4 | Yes | Liver | Plate1-148 |
| 149 | Perfluorohexanesulfonamide | 1.4 | Yes | Kidney | Plate5-149 |
| 149 | Perfluorohexanesulfonamide | 1.4 | Yes | Liver | Plate1-149 |
| 150 | Perfluorohexanesulfonamide | 1.4 | Yes | Kidney | Plate5-150 |
| 150 | Perfluorohexanesulfonamide | 1.4 | Yes | Liver | Plate1-150 |
| 151 | Perfluorohexanesulfonamide | 4.0 | Yes | Kidney | Plate5-151 |
| 151 | Perfluorohexanesulfonamide | 4.0 | Yes | Liver | Plate1-151 |
| 152 | Perfluorohexanesulfonamide | 4.0 | Yes | Kidney | Plate5-152 |
| 152 | Perfluorohexanesulfonamide | 4.0 | Yes | Liver | Plate1-152 |
| 153 | Perfluorohexanesulfonamide | 4.0 | Yes | Kidney | Plate5-153 |
| 153 | Perfluorohexanesulfonamide | 4.0 | Yes | Liver | Plate1-153 |
| 154 | Perfluorohexanesulfonamide | 4.0 | Yes | Kidney | Plate5-154 |
| 154 | Perfluorohexanesulfonamide | 4.0 | Yes | Liver | Plate1-154 |
| 155 | Perfluorohexanesulfonamide | 4.0 | Yes | Kidney | Plate5-155 |
| 155 | Perfluorohexanesulfonamide | 4.0 | Yes | Liver | Plate1-155 |
| 156 | Perfluorohexanesulfonamide | 4.0 | Yes | Kidney | Plate5-156 |
| 156 | Perfluorohexanesulfonamide | 4.0 | Yes | Liver | Plate1-156 |
| 157 | Perfluorohexanesulfonamide | 4.0 | Yes | Kidney | Plate5-157 |
| 157 | Perfluorohexanesulfonamide | 4.0 | Yes | Liver | Plate1-157 |
| 158 | Perfluorohexanesulfonamide | 4.0 | Yes | Kidney | Plate5-158 |
| 158 | Perfluorohexanesulfonamide | 4.0 | Yes | Liver | Plate1-158 |
| 159 | Perfluorohexanesulfonamide | 4.0 | Yes | Kidney | Plate5-159 |
| 159 | Perfluorohexanesulfonamide | 4.0 | Yes | Liver | Plate1-159 |
| 160 | Perfluorohexanesulfonamide | 4.0 | Yes | Kidney | Plate5-160 |
| 160 | Perfluorohexanesulfonamide | 4.0 | Yes | Liver | Plate1-160 |
| 161 | Perfluorohexanesulfonamide | 12.0 | Yes | Kidney | Plate5-161 |
| 161 | Perfluorohexanesulfonamide | 12.0 | Yes | Liver | Plate1-161 |
| 162 | Perfluorohexanesulfonamide | 12.0 | Yes | Kidney | Plate5-162 |
| 162 | Perfluorohexanesulfonamide | 12.0 | Yes | Liver | Plate1-162 |
| 163 | Perfluorohexanesulfonamide | 12.0 | Yes | Kidney | Plate5-163 |
| 163 | Perfluorohexanesulfonamide | 12.0 | Yes | Liver | Plate1-163 |
| 164 | Perfluorohexanesulfonamide | 12.0 | Yes | Kidney | Plate5-164 |
| 164 | Perfluorohexanesulfonamide | 12.0 | Yes | Liver | Plate1-164 |
| 165 | Perfluorohexanesulfonamide | 12.0 | Yes | Kidney | Plate5-165 |
| 165 | Perfluorohexanesulfonamide | 12.0 | Yes | Liver | Plate1-165 |
| 166 | Perfluorohexanesulfonamide | 12.0 | Yes | Kidney | Plate5-166 |
| 166 | Perfluorohexanesulfonamide | 12.0 | Yes | Liver | Plate1-166 |
| 167 | Perfluorohexanesulfonamide | 12.0 | Yes | Kidney | Plate5-167 |
| 167 | Perfluorohexanesulfonamide | 12.0 | Yes | Liver | Plate1-167 |
| 168 | Perfluorohexanesulfonamide | 12.0 | Yes | Kidney | Plate5-168 |
| 168 | Perfluorohexanesulfonamide | 12.0 | Yes | Liver | Plate1-168 |
| 169 | Perfluorohexanesulfonamide | 12.0 | Yes | Kidney | Plate5-169 |
| 169 | Perfluorohexanesulfonamide | 12.0 | Yes | Liver | Plate1-169 |
| 170 | Perfluorohexanesulfonamide | 12.0 | Yes | Kidney | Plate5-170 |
| 170 | Perfluorohexanesulfonamide | 12.0 | Yes | Liver | Plate1-170 |
| 171 | Perfluorohexanesulfonamide | 37.0 | Yes | Kidney | Plate5-171 |
| 171 | Perfluorohexanesulfonamide | 37.0 | Yes | Liver | Plate1-171 |
| 172 | Perfluorohexanesulfonamide | 37.0 | Yes | Kidney | Plate5-172 |
| 172 | Perfluorohexanesulfonamide | 37.0 | Yes | Liver | Plate1-172 |
| 173 | Perfluorohexanesulfonamide | 37.0 | Yes | Kidney | Plate5-173 |
| 173 | Perfluorohexanesulfonamide | 37.0 | Yes | Liver | Plate1-173 |
| 174 | Perfluorohexanesulfonamide | 37.0 | Yes | Kidney | Plate5-174 |
| 174 | Perfluorohexanesulfonamide | 37.0 | Yes | Liver | Plate1-174 |
| 175 | Perfluorohexanesulfonamide | 37.0 | Yes | Kidney | Plate5-175 |
| 175 | Perfluorohexanesulfonamide | 37.0 | Yes | Liver | Plate1-175 |
| 176 | Perfluorohexanesulfonamide | 37.0 | Yes | Kidney | Plate5-176 |
| 176 | Perfluorohexanesulfonamide | 37.0 | Yes | Liver | Plate1-176 |
| 177 | Perfluorohexanesulfonamide | 37.0 | Yes | Kidney | Plate5-177 |
| 177 | Perfluorohexanesulfonamide | 37.0 | Yes | Liver | Plate1-177 |
| 178 | Perfluorohexanesulfonamide | 37.0 | Yes | Kidney | Plate5-178 |
| 178 | Perfluorohexanesulfonamide | 37.0 | Yes | Liver | Plate1-178 |
| 179 | Perfluorohexanesulfonamide | 37.0 | Yes | Kidney | Plate5-179 |
| 179 | Perfluorohexanesulfonamide | 37.0 | Yes | Liver | Plate1-179 |
| 180 | Perfluorohexanesulfonamide | 37.0 | Yes | Kidney | Plate5-180 |
| 180 | Perfluorohexanesulfonamide | 37.0 | Yes | Liver | Plate1-180 |
| 181 | Perfluorohexanesulfonamide | 111.0 | Yes | Kidney | Plate5-181 |
| 181 | Perfluorohexanesulfonamide | 111.0 | Yes | Liver | Plate1-181 |
| 182 | Perfluorohexanesulfonamide | 111.0 | Yes | Kidney | Plate5-182 |
| 182 | Perfluorohexanesulfonamide | 111.0 | Yes | Liver | Plate1-182 |
| 183 | Perfluorohexanesulfonamide | 111.0 | Yes | Kidney | Plate5-183 |
| 183 | Perfluorohexanesulfonamide | 111.0 | Yes | Liver | Plate1-183 |
| 184 | Perfluorohexanesulfonamide | 111.0 | Yes | Kidney | Plate5-184 |
| 184 | Perfluorohexanesulfonamide | 111.0 | Yes | Liver | Plate1-184 |
| 185 | Perfluorohexanesulfonamide | 111.0 | Yes | Kidney | Plate5-185 |
| 185 | Perfluorohexanesulfonamide | 111.0 | Yes | Liver | Plate1-185 |
| 186 | Perfluorohexanesulfonamide | 111.0 | Yes | Kidney | Plate5-186 |
| 186 | Perfluorohexanesulfonamide | 111.0 | Yes | Liver | Plate1-186 |
| 187 | Perfluorohexanesulfonamide | 111.0 | Yes | Kidney | Plate5-187 |
| 187 | Perfluorohexanesulfonamide | 111.0 | Yes | Liver | Plate1-187 |
| 188 | Perfluorohexanesulfonamide | 111.0 | Yes | Kidney | Plate5-188 |
| 188 | Perfluorohexanesulfonamide | 111.0 | Yes | Liver | Plate1-188 |
| 189 | Perfluorohexanesulfonamide | 111.0 | Yes | Kidney | Plate5-189 |
| 189 | Perfluorohexanesulfonamide | 111.0 | Yes | Liver | Plate1-189 |
| 190 | Perfluorohexanesulfonamide | 111.0 | Yes | Kidney | Plate5-190 |
| 190 | Perfluorohexanesulfonamide | 111.0 | Yes | Liver | Plate1-190 |
| 191 | Perfluorohexanesulfonamide | 333.0 | No | None | NA |
| 192 | Perfluorohexanesulfonamide | 333.0 | No | None | NA |
| 193 | Perfluorohexanesulfonamide | 333.0 | No | None | NA |
| 194 | Perfluorohexanesulfonamide | 333.0 | No | None | NA |
| 195 | Perfluorohexanesulfonamide | 333.0 | No | None | NA |
| 196 | Perfluorohexanesulfonamide | 333.0 | No | None | NA |
| 197 | Perfluorohexanesulfonamide | 333.0 | No | None | NA |
| 198 | Perfluorohexanesulfonamide | 333.0 | No | None | NA |
| 199 | Perfluorohexanesulfonamide | 333.0 | No | None | NA |
| 200 | Perfluorohexanesulfonamide | 333.0 | No | None | NA |
| 201 | Perfluorohexanesulfonamide | 1000.0 | No | None | NA |
| 202 | Perfluorohexanesulfonamide | 1000.0 | No | None | NA |
| 203 | Perfluorohexanesulfonamide | 1000.0 | No | None | NA |
| 204 | Perfluorohexanesulfonamide | 1000.0 | No | None | NA |
| 205 | Perfluorohexanesulfonamide | 1000.0 | No | None | NA |
| 206 | Perfluorohexanesulfonamide | 1000.0 | No | None | NA |
| 207 | Perfluorohexanesulfonamide | 1000.0 | No | None | NA |
| 208 | Perfluorohexanesulfonamide | 1000.0 | No | None | NA |
| 209 | Perfluorohexanesulfonamide | 1000.0 | No | None | NA |
| 210 | Perfluorohexanesulfonamide | 1000.0 | No | None | NA |

1 Removed due to kidney overflow plate effects. See text for explanation.

NA = No transcriptomics data collected for selected animal