

The ARRIVE Guidelines Checklist

Animal Research: Reporting In Vivo Experiments

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| --- | --- | --- | --- |
|  | ITEM | RECOMMENDATION | Section/Paragraph |
|  | N/A |
|  | N/A |
| INTRODUCTION |  |
|  | N/A |
|  | Introduction Paragraph 4 |
| METHODS |  |
|  | Materials and Methods / Paragraph 2 and 3 (Ethics Statement) |
|  | Materials and Methods/ Paragraph 13 thorough 15 (Applicable only to ‘a’ & ‘c’) |
|  | Materials and Methods / Paragraph 13 thorough 15 (Applicable to ‘a’, ‘b’ and partially ‘c’) |
|  | Materials and Methods / Paragraph 13 thorough 15 (applicable to ‘a’) |

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|  | Materials and Methods / Paragraph 2 and 3 (Ethics Statement, applicable to ‘c’) |
|  | Materials and Methods/ Paragraph 13 thorough 15 (applicable to ‘a’) |
|  | Materials and Methods/ Paragraph 13 thorough 15 (applicable to ‘a’) |
|  | Materials and Methods/ Paragraph 13 thorough 15  |
|  | Materials and Methods/ Paragraph 13 thorough 15 (applicable to ‘a’)  |
| RESULTS |  |
|  | Figure3A (c and d) |
|  | N/A |
|  | Results/ Paragraph 5 and 6 |
|  | N/A |
| DISCUSSION |  |
|  | N/A |
|  | N/A |
|  | N/A |

