# **NEW DATA**

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| **“split\_aug\_v2”** | | **Size** | 256 | **Shuffled** | False |
| **Class** | **Pre-Augmentation** | **Post-Augmentation** | | | |
| **0** | 1081 | 6486 | | | |
| **1** | 1853 | 5559 | | | |
| **2** | 2645 | 6423 | | | |
| **3** | 2027 | 6081 | | | |
| **4** | 334 | 6680 | | | |
| **5** | 2043 | 6129 | | | |
| **6** | 1829 | 5487 | | | |
| **7** | 2628 | 6568 | | | |
| **8** | 1423 | 5692 | | | |
| **9** | 1873 | 5619 | | | |
| **Total** | **17736** | **60724** | | | |

**NOTE ALL DATA FILES ONWARD HAVE HAD THE FOLLOWING AUGMENTATIONS APPLIED TO THEM:**

|  |  |
| --- | --- |
| **Class** | **Augmentation** |
| **0** | Noise(0.01)  Noise(0.02) |
| **1** | Noise(0.01) + Trans(5,5) |
| **2** | Noise(0.01) + Trans(2,5) |
| **3** | Noise(0.02) + Trans(5,2) |
| **4** | Noise(0.01)  Noise(0.02)  Noise(0.03)  Noise(0.04)  Trans(-2,8)  Trans(4,8)  Trans(-5,10)  Noise(0.02) + Trans(-5,4)  Noise(0.01) + Trans(6,2) |
| **5** | Noise(0.01) + Trans(1,-1) |
| **6** | Noise(0.02) |
| **7** | Noise(0.01) |
| **8** | Noise(0.01)  Noise(0.02) + Trans(1,3) |
| **9** | Noise(0.01) + Trans(3,4) |

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| **“split\_aug\_v3”** | | **Size** | 125 | **Shuffled** | False |
| **Class** | **Pre-Augmentation** | **Post-Augmentation** | | | |
| **0** | 1081 | 3000 | | | |
| **1** | 1853 | 3000 | | | |
| **2** | 2645 | 3000 | | | |
| **3** | 2027 | 3000 | | | |
| **4** | 334 | 3000 | | | |
| **5** | 2043 | 3000 | | | |
| **6** | 1829 | 3000 | | | |
| **7** | 2628 | 3000 | | | |
| **8** | 1423 | 3000 | | | |
| **9** | 1873 | 3000 | | | |
| **Total** | **17736** | **30000** | | | |

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| **“split\_aug\_v4”** | | **Size** | 125 | **Shuffled** | True |
| **Class** | **Pre-Augmentation** | **Post-Augmentation** | | | |
| **0** | 1081 | 3000 | | | |
| **1** | 1853 | 3000 | | | |
| **2** | 2645 | 3000 | | | |
| **3** | 2027 | 3000 | | | |
| **4** | 334 | 3000 | | | |
| **5** | 2043 | 3000 | | | |
| **6** | 1829 | 3000 | | | |
| **7** | 2628 | 3000 | | | |
| **8** | 1423 | 3000 | | | |
| **9** | 1873 | 3000 | | | |
| **Total** | **17736** | **30000** | | | |

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| **“split\_aug\_v5”** | | **Size** | 100 | **Shuffled** | True |
| **Class** | **Pre-Augmentation** | **Post-Augmentation** | | | |
| **0** | 1081 | 3000 | | | |
| **1** | 1853 | 3000 | | | |
| **2** | 2645 | 3000 | | | |
| **3** | 2027 | 3000 | | | |
| **4** | 334 | 3000 | | | |
| **5** | 2043 | 3000 | | | |
| **6** | 1829 | 3000 | | | |
| **7** | 2628 | 3000 | | | |
| **8** | 1423 | 3000 | | | |
| **9** | 1873 | 3000 | | | |
| **Total** | **17736** | **30000** | | | |

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| **“split\_aug\_v6”** | | **Size** | 70 | **Shuffled** | True |
| **Class** | **Pre-Augmentation** | **Post-Augmentation** | | | |
| **0** | 1081 | 3000 | | | |
| **1** | 1853 | 3000 | | | |
| **2** | 2645 | 3000 | | | |
| **3** | 2027 | 3000 | | | |
| **4** | 334 | 3000 | | | |
| **5** | 2043 | 3000 | | | |
| **6** | 1829 | 3000 | | | |
| **7** | 2628 | 3000 | | | |
| **8** | 1423 | 3000 | | | |
| **9** | 1873 | 3000 | | | |
| **Total** | **17736** | **30000** | | | |

**NOTE ALL DATA FILES ONWARD HAVE HAD THE FOLLOWING AUGMENTATIONS APPLIED TO THEM:**

|  |  |
| --- | --- |
| **Class** | **Augmentation** |
| **0** | Noise(0.01)+Trans(5,8)  Noise(0.02)+Trans(-8,7) |
| **1** | Noise(0.01) + Trans(5,5) |
| **2** | Noise(0.01) + Trans(2,5) |
| **3** | Noise(0.02) + Trans(5,2) |
| **4** | Noise(0.01)  Noise(0.02)  Noise(0.03)  Noise(0.04)  Trans(-2,8)  Trans(4,8)  Trans(-5,10)  Noise(0.02) + Trans(-5,4)  Noise(0.01) + Trans(6,2) |
| **5** | Noise(0.01) + Trans(1,-1) |
| **6** | Noise(0.01)+Trans(10,12) |
| **7** | Noise(0.01) |
| **8** | Noise(0.01)  Noise(0.02) + Trans(1,3) |
| **9** | Noise(0.01) + Trans(3,4) |

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