## 1 Additional file 5. Geissler classification for SL and LT tears

2 I: Attenuation and/or hemorrhage of the interosseous ligament as observed from 3 the radiocarpal joint. No incongruence of carpal alignment in midcarpal space 4 II: Attenuation and/or hemorrhage of the interosseous ligament, as observed 5 from the radiocarpal joint. Incongruence and/or step-off, as observed from the 6 midcarpal space. A slight gap (less than the width of a probe) between the carpals 7 may be present.C: Distal avulsion 8 III: Incongruence and/or step-off of the carpal alignment are observed in both the 9 radiocarpal and midcarpal space. The probe may be passed through a gap 10 between the carpals 11 IV: Incongruence and/or step-off of the carpal alignment are observed in both the 12 radiocarpal and midcarpal space. Gross instability with manipulation is noted. A 13 2.7-mm arthroscope may be passed through the gap between the carpals.